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1982 Census of Agriculture

AC82-A-3

Volume 1
GEOGRAPHIC AREA SERIES

Part 3

Arizona

State and County Data

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The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

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GEOGRAPHIC AREA SERIES

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Arizona
State and County Data

Issued July 1984

U.S. Department of Commerce
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Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for Economic Affairs

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ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek,** Associate Director for Economic Fields (to May 1983), **Charles A. Waite,** her successor, and **Michael G. Farrell,** Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite,** Chief (to January 1980); **Arnold L. Bollenbacher,** Chief (to June 1982); and **John H. Berry,** Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

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The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

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HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which $1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

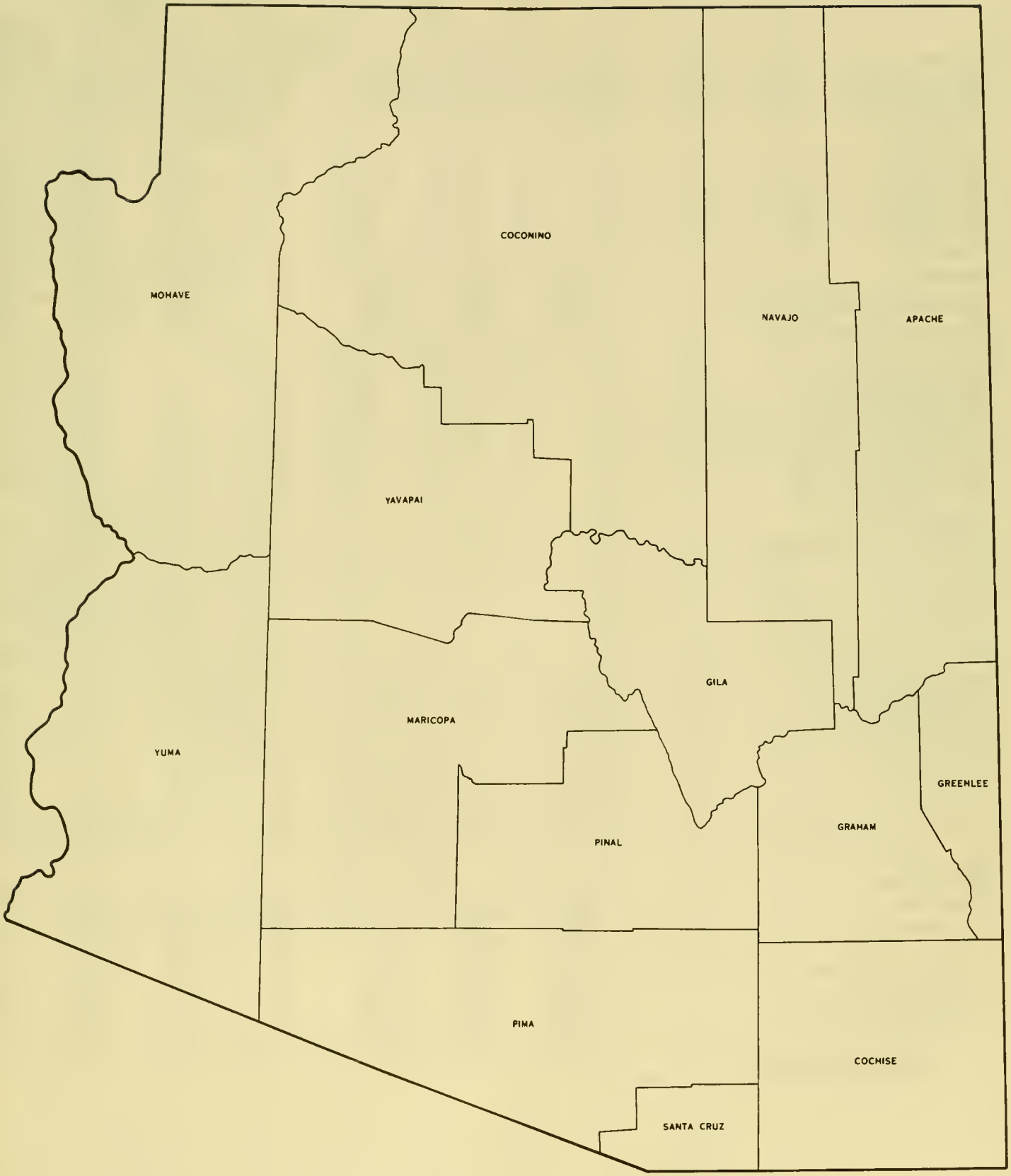
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

–	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
(NA)	Not available.
(IC)	Independent city.
cwt.	Hundredweight.
sq. ft.	Square feet.

ARIZONA



U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item		All farms			Farms with sales of $10,000 or more		
		1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms	number	7 334	6 298	16.4	3 138	3 304	-5.0
Land in farms	acres	37 752 534	38 505 905	-2.0	15 222 061	16 181 981	-5.9
Average size of farm	acres	5 148	6 114	-15.8	4 851	4 898	-1.0
Value of land and buildings[1]:							
Average per farm	dollars	1 496 334	1 198 843	24.8	1 948 017	1 517 274	28.4
Average per acre	dollars	289	197	46.7	395	304	29.9
Farms by size:							
1 to 9 acres		1 966	1 220	61.1	230	199	15.6
10 to 49 acres		1 609	1 311	22.7	427	395	8.1
50 to 179 acres		1 051	999	5.2	510	569	-10.4
180 to 499 acres		839	800	4.9	558	564	-1.1
500 to 999 acres		600	614	-2.3	458	501	-8.6
1,000 to 1,999 acres		446	428	4.2	328	341	-3.8
2,000 acres or more		823	926	-11.1	627	735	-14.7
Harvested cropland	farms	3 836	3 579	7.2	2 098	2 230	-5.9
	acres	1 047 213	1 106 631	-5.4	986 374	1 056 318	-6.6
Irrigated land	farms	4 437	4 185	6.0	2 221	2 373	-6.4
	acres	1 097 825	1 195 727	-8.2	1 015 227	1 121 081	-9.4
Market value of agricultural products sold	$1,000	1 526 915	1 311 458	16.4	1 477 105	1 272 692	16.1
Crops, including nursery and greenhouse products	farms	2 898	2 886	.4	1 894	2 022	-6.3
	$1,000	806 847	657 427	22.7	786 394	645 232	21.9
Livestock, poultry, and their products	farms	4 490	3 963	13.3	1 725	1 797	-4.0
	$1,000	720 068	654 031	10.1	690 710	627 461	10.1
Farms by standard industrial classification:							
Cash grains (011)		128	139	-7.9	74	99	-25.3
Field crops, except cash grains (013)		1 475	1 536	-4.0	1 117	1 197	-6.7
Vegetables and melons (016)		179	167	7.2	109	111	-1.8
Fruits and tree nuts (017)		768	617	24.5	232	258	-10.1
Horticultural specialties (018)		133	150	-11.3	79	97	-18.6
General farms, primarily crop (019)		145	125	16.0	99	86	15.1
Livestock, except dairy, poultry, and animal specialties (021)		3 178	2 719	16.9	1 104	1 194	-7.5
Dairy farms (024)		171	171	-	158	156	1.3
Poultry and eggs (025)		90	61	47.5	9	14	-35.7
Animal specialties (027)		950	537	76.9	147	91	61.5
General farms, primarily livestock (029)		117	76	53.9	10	1	900.0
Farms by type of organization:							
Individual or family		5 438	4 604	18.1	1 895	2 042	-7.2
Partnership		1 019	907	12.3	649	631	2.9
Corporation		674	630	7.0	559	597	-6.4
Other—cooperative, estate or trust, institutional, etc.		203	157	29.3	35	34	2.9
Tenure of operator:							
Full owners		4 990	3 938	26.7	1 614	1 612	.1
Part owners		1 557	1 587	-1.9	1 028	1 160	-11.4
Tenants		787	773	1.8	496	532	-6.8
Operators by principal occupation:							
Farming		3 501	3 099	13.0	2 325	2 395	-2.9
Other		3 833	3 199	19.8	813	909	-10.6
Selected farm production expenses[1]:							
Feed for livestock and poultry	$1,000	237 766	216 079	10.0	230 668	211 401	9.1
Commercial fertilizer	$1,000	60 308	44 972	34.1	58 094	43 648	33.1
Other agricultural chemicals[2]	$1,000	60 000	46 256	29.7	58 180	44 824	29.8
Energy and petroleum products	$1,000	110 215	73 311	50.3	103 895	70 032	48.4
Hired farm labor	$1,000	156 401	129 517	20.8	149 479	124 581	20.0
Livestock and poultry inventory:							
Cattle and calves	farms	3 792	3 232	17.3	1 468	1 528	-3.9
	number	1 139 377	1 249 582	-8.8	968 140	1 090 531	-11.2
Milk cows	farms	730	726	.6	340	381	-10.8
	number	81 811	69 505	17.7	80 678	68 166	18.4
Hogs and pigs	farms	543	524	3.6	121	160	-24.4
	number	160 816	155 734	3.3	156 027	148 410	5.1
Chickens 3 months old or older	farms	1 135	887	28.0	198	243	-18.5
	number	505 543	627 587	-19.4	476 408	602 569	-20.9
Crops harvested:							
Corn for grain or seed	farms	149	158	-5.7	58	112	-48.2
	acres	13 414	34 046	-60.6	10 967	29 764	-63.2
Wheat for grain	farms	539	451	19.5	487	413	17.9
	acres	133 681	104 135	28.4	127 882	101 103	26.5
Barley for grain	farms	290	293	-1.0	260	248	4.8
	acres	35 502	32 514	9.2	32 471	29 037	11.8
Cotton	farms	1 177	1 278	-7.9	1 106	1 223	-9.6
	acres	518 488	567 564	-8.6	504 743	557 077	-9.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 642	1 631	.7	916	981	-6.6
	acres	161 540	174 544	-7.5	141 594	157 620	-10.2
Vegetables harvested for sale (see text)	farms	339	324	4.6	207	222	-6.8
	acres	69 864	70 296	-.6	66 127	68 219	-3.1
Land in orchards	farms	1 199	1 017	17.9	402	437	-8.0
	acres	74 568	77 324	-3.6	65 188	70 552	-7.6

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms ---- number	7 334	6 298	5 803	5 890	6 477	7 233	9 321	10 412
Land in farms ---- acres	37 752 534	38 505 905	37 944 191	38 202 667	40 559 493	40 203 386	41 789 946	39 916 440
Average size of farm ---- acres	5 148	6 114	6 539	6 486	6 262	5 558	4 483	3 834
Approximate land area ---- acres	72 645 158	72 587 520	72 587 264	72 587 264	72 680 320	72 688 000	72 688 000	72 688 000
Proportion in farms ---- percent	52.0	53.0	52.3	52.6	55.8	55.3	57.5	54.9
Value of land and buildings[1]:								
Average per farm ---- dollars	1 496 334	1 198 843	723 169	452 241	330 549	269 724	115 330	57 996
Average per acre ---- dollars	289	197	111	70	53	49	26	15
Farms by value of land and buildings:								
$1 to $9,999	403	63	198	499	521	(NA)	(NA)	(NA)
$10,000 to $19,999	229	262	285	471	586	(NA)	(NA)	(NA)
$20,000 to $39,999	470	619	712	916	1 036	(NA)	(NA)	(NA)
$40,000 to $69,999	869	632	706	830	951	(NA)	(NA)	(NA)
$70,000 to $99,999	588	650	448	441	472	(NA)	(NA)	(NA)
$100,000 to $149,999	719	581	584	514	562	(NA)	(NA)	(NA)
$150,000 to $199,999	516	425	397	365	385	(NA)	(NA)	(NA)
$200,000 to $499,999	1 307	1 188	1 143	961	1 040	(NA)	(NA)	(NA)
$500,000 to $999,999	710	720	1 330	893	924	(NA)	(NA)	(NA)
$1,000,000 or more	1 522	1 158				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland ---- farms	4 948	4 472	4 244	4 189	4 890	5 626	7 472	8 535
acres	1 480 103	1 543 713	1 505 072	1 631 401	1 589 668	1 586 267	1 614 859	1 265 597
Harvested cropland ---- farms	3 838	3 579	3 533	3 354	4 191	4 878	6 209	6 973
acres	1 047 213	1 106 631	1 096 525	1 079 327	1 025 494	1 018 757	1 093 544	883 717
Farms by acres harvested:								
1 to 49 acres	2 163	1 745	1 678	1 462	1 971	2 311	3 285	4 363
1 to 9 acres	1 168	815	637	558	1 034	1 017	1 581	1 941
10 to 19 acres	463	414	480	361	415	498	689	961
20 to 29 acres	260	234	235	250	212	301	397	580
30 to 49 acres	272	282	326	293	310	495	618	881
50 to 99 acres	290	325	379	348	491	652	841	899
100 to 199 acres	316	333	365	377	494	682	761	698
200 to 499 acres	482	532	498	557	685	746	770	623
500 to 999 acres	344	376	352	357	344	315	348	245
1,000 acres or more	243	268	261	253	206	172	204	145
1,000 to 1,999 acres	161	168	171	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	82	100	90	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ---- farms	1 653	1 427	1 290	1 484	1 658	1 954	2 760	3 320
acres	128 964	124 685	117 299	146 450	141 802	204 095	201 895	184 010
Other cropland ---- farms	1 482	1 284	971	1 336	1 966	1 871	2 475	2 358
acres	303 926	312 397	291 248	405 624	422 372	363 415	319 420	197 870
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	115	86	(NA)	(NA)	183	174	(NA)	(NA)
acres	6 429	3 871	(NA)	(NA)	23 259	16 816	(NA)	(NA)
Cropland on which all crops failed ---- farms	103	154	(NA)	(NA)	165	(NA)	(NA)	(NA)
acres	4 358	10 301	(NA)	(NA)	6 537	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow ---- farms	271	268	(NA)	(NA)	800	887	909	599
acres	79 114	98 487	(NA)	(NA)	188 121	157 295	113 584	54 777
Cropland idle ---- farms	1 188	972	(NA)	(NA)	1 287	(NA)	(NA)	(NA)
acres	212 025	199 738	(NA)	(NA)	204 455	(NA)	(NA)	(NA)
Total woodland ---- farms	318	221	202	179	328	276	893	821
acres	3 767 953	4 218 055	4 132 311	5 069 742	5 313 253	6 022 820	8 950 507	7 009 835
Woodland pastured ---- farms	225	149	(NA)	(NA)	270	229	745	666
acres	3 603 100	4 058 148	(NA)	(NA)	5 293 343	5 959 964	8 896 754	6 935 764
Woodland not pastured ---- farms	134	93	(NA)	(NA)	81	60	181	183
acres	164 853	159 907	(NA)	(NA)	19 910	62 856	53 753	74 071
Other land ---- farms	5 232	4 394	4 041	4 170	(NA)	(NA)	(NA)	(NA)
acres	32 504 478	32 744 137	32 306 808	31 501 524	33 656 572	32 594 299	31 224 580	31 641 008
Pastureland and rangeland other than cropland and woodland pastured ---- farms	2 163	1 992	(NA)	(NA)	2 370	2 552	2 386	2 476
acres	31 539 140	31 658 740	(NA)	(NA)	31 934 767	30 710 333	30 187 661	31 113 047
Land in house lots, ponds, roads, wasteland, etc. ---- farms	4 055	3 283	(NA)	(NA)	5 247	(NA)	7 833	8 510
acres	965 338	1 085 397	(NA)	(NA)	1 721 805	1 883 966	1 036 919	527 961
Irrigated land ---- farms	4 437	4 185	3 828	3 709	4 697	5 391	6 809	7 822
acres	1 097 825	1 195 727	1 153 478	1 177 618	1 125 376	1 152 450	1 177 407	963 560

[1]Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. **Irrigation: 1982, 1978, and 1974**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	1982	1978	1974
Farms—number	4 437	4 185	3 828
Proportion of farms—percent	60.5	66.4	66.0
Irrigated land—acres	1 097 825	1 195 727	1 153 478
Avarage per farm—acres	247	286	301
Acres irrigated:			
1 to 9 acres—farms	1 440	1 028	674
acres	5 870	4 351	(NA)
10 to 49 acres—farms	1 166	1 123	1 179
acres	25 178	25 044	(NA)
50 to 99 acres—farms	353	408	418
acres	23 911	28 286	(NA)
100 to 199 acres—farms	370	378	410
acres	51 328	52 852	(NA)
200 to 499 acres—farms	504	575	512
acres	165 012	186 479	(NA)
500 to 999 acres—farms	353	395	361
acres	245 576	272 365	(NA)
1,000 acres or more—farms	251	278	274
acres	580 950	626 350	(NA)

Farms with irrigation	1982	1978	1974
Irrigated land use:			
Harvested cropland—farms	3 767	3 515	(NA)
acres	1 042 527	1 102 502	(NA)
Pastureland and other land—farms	1 182	(NA)	(NA)
acres	55 298	93 225	(NA)
Land in irrigated farms—acres	18 870 572	16 631 312	17 888 357
Cropland—acres	1 372 800	1 469 031	(NA)
Harvested cropland—acres	1 046 121	1 104 977	1 095 036
Principal source of irrigation water (see text):			
Wells on farm—farms	1 874	(NA)	(NA)
irrigated acres	570 873	(NA)	(NA)
Wells as only source—farms	1 577	(NA)	(NA)
irrigated acres	380 830	(NA)	(NA)
On-farm surface supply—farms	274	(NA)	(NA)
irrigated acres	55 631	(NA)	(NA)
On-farm surface supply as only source—farms	200	(NA)	(NA)
irrigated acres	29 223	(NA)	(NA)
Off-farm water suppliers—farms	2 289	(NA)	(NA)
irrigated acres	471 321	(NA)	(NA)
Off-farm water suppliers as only source—farms	2 001	(NA)	(NA)
irrigated acres	320 392	(NA)	(NA)

Table 3. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms: Any land irrigated		Irrigated farms: All harvested cropland irrigated		Nonirrigated farms	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms—number	7 334	6 298	4 437	4 185	3 721	3 480	2 897	2 113
Land in farms—acres	37 752 534	38 505 905	18 870 572	16 631 312	11 598 631	12 757 019	18 881 962	21 874 593
Value of land and buildings[1]:								
Avarage per farm—dollars	1 496 334	1 198 843	1 697 688	1 084 711	1 678 489	1 157 601	1 191 333	1 423 930
Average per acre—dollars	289	197	394	275	525	319	184	138
Irrigated land—acres	1 097 825	1 195 727	1 097 825	1 195 727	1 071 626	1 159 811	(X)	(X)
Land in farms according to use:								
Total cropland—farms	4 948	4 472	4 261	4 028	3 721	3 480	687	444
acres	1 480 103	1 543 713	1 372 800	1 469 031	1 331 597	1 431 414	107 303	74 682
Harvested cropland—farms	3 838	3 579	3 770	3 519	3 721	3 480	68	60
acres	1 047 213	1 106 631	1 046 121	1 104 977	1 038 608	1 095 010	1 092	1 654
Pastureland, excluding woodland pastured—farms	3 476	3 067	1 844	1 748	1 167	1 082	1 632	1 319
acres	31 668 104	31 783 425	14 685 551	11 592 848	8 725 376	9 018 382	16 982 553	20 190 577
Inventory of livestock:								
Cattle and calves—farms	3 792	3 232	1 819	1 710	1 261	1 158	1 973	1 522
number	1 139 377	1 249 582	485 501	595 831	379 908	340 420	653 876	653 751
Milk cows—farms	730	726	408	480	294	347	322	246
number	81 811	69 505	37 934	35 480	35 493	30 686	43 877	34 025
Hogs and pigs—farms	543	524	263	302	199	212	280	222
number	160 816	155 734	45 019	48 845	37 515	41 591	115 797	106 889
Sheep and lambs—farms	479	312	256	182	183	142	223	130
number	345 406	447 586	265 027	214 661	149 236	187 728	80 379	232 925
Estimated market value of all machinery and equipment[1]—farms	7 264	6 250	4 347	4 146	3 624	3 473	2 917	2 104
$1,000	407 289	345 222	340 771	301 286	319 706	286 848	66 518	43 936
Avarage per farm—dollars	56 069	55 236	78 392	72 669	88 219	82 594	22 803	20 882
Market value of agricultural products sold—$1,000	1 526 915	1 311 458	1 066 505	955 736	1 023 717	820 358	460 410	355 722
Average per farm—dollars	208 197	208 234	240 366	228 372	275 119	235 735	158 926	168 349
Crops, including nursery and greenhouse products—farms	2 898	2 886	2 855	2 836	2 830	2 813	43	50
$1,000	806 847	657 427	805 954	655 318	804 492	651 187	892	2 109
Livestock, poultry, and their products—farms	4 490	3 963	1 981	1 956	1 363	1 293	2 509	2 007
$1,000	720 068	654 031	260 551	300 418	219 225	169 171	459 517	353 613
Poultry and poultry products—farms	430	278	240	171	168	112	190	107
$1,000	5 235	7 519	1 192	356	1 123	121	4 044	7 162
Selectad farm production expenses[1]:								
Feed for livestock and poultry—farms	4 464	3 770	1 944	1 817	1 311	1 190	2 520	1 953
$1,000	237 766	216 079	91 003	103 067	75 711	54 488	146 763	113 012
Seeds, bulbs, plants, and trees—farms	2 459	2 564	2 364	2 405	2 174	2 189	95	159
$1,000	13 716	11 972	13 658	11 738	13 539	11 493	58	234
Commercial fertilizer—farms	3 000	3 003	2 938	2 919	2 714	2 716	62	84
$1,000	60 308	44 972	60 294	44 931	59 985	44 515	13	41
Other agricultural chemicals[2]—farms	2 346	2 934	2 287	2 585	2 210	2 433	59	349
$1,000	60 000	46 256	59 974	45 705	59 944	45 539	27	551
Energy and petroleum products—farms	7 223	6 234	4 347	4 144	3 629	3 466	2 876	2 090
$1,000	110 215	73 311	98 897	66 383	96 426	64 166	11 318	6 928
Hired farm labor—farms	3 497	3 315	2 429	2 353	2 194	2 087	1 068	962
$1,000	156 401	129 517	135 174	112 399	132 035	107 831	21 227	17 118
Contract labor—ferms	1 032	1 243	852	1 098	833	1 074	180	145
$1,000	31 239	29 056	30 680	28 480	30 517	28 358	559	576
Interest expense—farms	3 120	(NA)	2 214	(NA)	1 980	(NA)	906	(NA)
$1,000	100 153	(NA)	78 751	(NA)	76 217	(NA)	21 402	(NA)

[1]Data are based on a sample of ferms; see text.
[2]Data for 1978 include the cost of lime which wes not collected in 1982.

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms — number	7 334	6 298	37 752 534	38 505 905	1 047 213	1 106 631	1 097 825	1 195 727
with harvested cropland	3 838	3 579	17 524 298	15 300 908	1 047 213	1 106 631	1 076 917	1 168 207
with irrigated land	4 437	4 185	18 870 572	16 631 312	1 046 121	1 104 977	1 097 825	1 195 727
Farms by size:								
1 to 9 acres — number	1 966	1 220	7 143	4 454	2 220	1 383	3 094	2 154
with harvested cropland	661	411	3 033	1 910	2 220	1 383	2 306	1 422
with irrigated land	870	604	4 027	2 786	2 165	1 325	3 094	2 154
10 to 49 acres — number	1 609	1 311	35 619	30 285	14 018	13 365	16 569	16 689
with harvested cropland	967	831	21 508	19 245	14 018	13 365	14 721	14 466
with irrigated land	1 145	998	25 102	22 614	13 878	13 261	16 569	16 689
50 to 69 acres — number	257	206	14 635	11 810	4 309	4 955	5 569	6 203
with harvested cropland	147	137	8 299	7 867	4 309	4 955	4 812	5 397
with irrigated land	178	165	10 113	9 476	4 309	4 905	5 569	6 203
70 to 99 acres — number	278	301	22 581	24 466	8 243	11 002	9 603	12 817
with harvested cropland	175	224	14 142	18 195	8 243	11 002	8 928	11 939
with irrigated land	194	254	15 706	20 625	8 099	11 002	9 603	12 817
100 to 139 acres — number	234	242	27 030	28 245	9 269	11 234	10 185	13 571
with harvested cropland	140	155	16 287	18 034	9 269	11 234	9 627	12 473
with irrigated land	157	182	18 234	21 165	9 194	11 154	10 185	13 571
140 to 179 acres — number	282	250	44 585	39 385	15 278	15 627	17 075	17 170
with harvested cropland	165	153	26 073	23 937	15 278	15 627	15 889	16 383
with irrigated land	187	173	29 496	27 131	15 218	15 527	17 075	17 170
180 to 219 acres — number	147	142	28 830	28 013	9 953	11 260	10 490	12 831
with harvested cropland	92	98	18 052	19 409	9 953	11 260	10 207	12 407
with irrigated land	98	107	19 231	21 135	9 953	11 240	10 490	12 831
220 to 259 acres — number	128	141	30 203	33 342	13 573	16 712	13 934	17 422
with harvested cropland	92	104	21 625	24 557	13 573	16 712	13 785	17 275
with irrigated land	100	110	23 504	25 996	13 573	16 712	13 934	17 422
260 to 499 acres — number	564	517	207 722	189 067	88 593	87 177	93 030	94 700
with harvested cropland	378	371	141 018	136 432	88 593	87 177	91 377	92 398
with irrigated land	406	395	151 691	144 370	88 293	86 652	93 030	94 700
500 to 999 acres — number	600	614	422 024	427 651	195 894	223 403	205 297	232 474
with harvested cropland	428	470	301 800	327 535	195 894	223 403	199 932	230 309
with irrigated land	451	495	319 465	345 442	195 778	223 333	205 297	232 474
1,000 to 1,999 acres — number	446	428	619 725	596 981	238 947	243 909	242 821	256 638
with harvested cropland	287	295	397 096	409 363	238 947	243 909	241 525	252 955
with irrigated land	306	315	425 732	437 508	238 946	243 909	242 821	256 638
2,000 acres or more — number	823	926	36 292 437	37 092 206	446 916	466 604	470 158	513 056
with harvested cropland	306	330	16 555 365	14 294 424	446 916	466 604	463 808	500 783
with irrigated land	345	387	17 828 271	15 553 064	446 715	465 957	470 158	513 056
5,000 acres or more — number	550	599	35 452 173	36 065 519	238 641	206 578	254 827	235 025
with harvested cropland	159	157	16 107 485	13 777 127	238 641	206 578	251 232	226 970
with irrigated land	183	194	17 333 732	14 969 771	238 441	206 148	254 827	235 025

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

[For meaning of abbreviations end symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators — farms	7 334	6 298	5 803	482	371	119
acres	37 752 534	38 505 905	37 944 191	20 457 319	20 813 132	196 887
Harvested cropland — farms	3 838	3 579	3 533	241	190	64
acres	1 047 213	1 106 631	1 096 525	60 242	65 158	20 454
Full owners — farms	4 990	3 938	3 622	356	251	65
acres	23 832 820	23 000 202	22 768 376	20 345 783	20 516 767	97 896
Harvested cropland — farms	2 424	2 131	2 158	157	99	27
acres	350 607	364 884	340 223	32 640	30 241	2 296
Part owners — farms	1 557	1 587	1 385	53	64	25
acres	10 300 515	12 212 228	12 216 008	56 988	75 394	32 908
Harvested cropland — farms	939	949	851	42	54	22
acres	476 999	495 354	506 005	14 185	20 830	6 317
Tenants — farms	787	773	796	73	56	29
acres	3 619 199	3 293 475	2 959 807	54 548	220 971	66 083
Harvested cropland — farms	475	499	524	42	37	15
acres	219 607	246 393	250 297	13 417	14 087	11 841
Percent of tenancy — percent	10.7	12.3	13.7	15.1	15.1	24.4
Operator characteristics:						
Operators by place of residence[2]:						
On farm operated	4 566	3 794	2 682	284	204	50
Not on farm operated	2 034	1 891	1 525	137	113	33
Not reported	734	613	1 596	61	54	36
Operators by principal occupation[2]:						
Farming	3 501	3 099	2 815	231	137	76
Other	3 833	3 199	2 434	251	234	43
Operators by days of work off farm[2]:						
None	2 569	2 608	1 865	181	135	39
Any	4 244	3 475	2 397	273	227	51
1 to 49 days	397	384	181	50	30	7
50 to 99 days	230	178	110	30	8	-
100 to 149 days	251	226	119	24	11	-
150 to 199 days	419	314	237	28	25	-
200 days or more	2 947	2 373	1 750	141	153	44
Not reported	521	215	987	28	9	29

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Operator characteristics—Con.						
Operators by years on present farm:						
2 years or less	653	(NA)	(NA)	25	(NA)	(NA)
3 or 4 years	1 037	(NA)	(NA)	55	(NA)	(NA)
5 to 9 years	1 525	(NA)	(NA)	75	(NA)	(NA)
10 years or more	2 700	(NA)	(NA)	123	(NA)	(NA)
Average years on present farm	12.8	(NA)	(NA)	14.9	(NA)	(NA)
Not reported	1 419	(NA)	(NA)	204	(NA)	(NA)
Operators by age group[2]:						
Under 25 years	58	93	75	4	5	-
25 to 34 years	770	713	486	64	49	6
35 to 44 years	1 739	1 381	970	104	82	15
45 to 54 years	1 895	1 710	1 499	117	109	51
55 to 64 years	1 790	1 526	1 351	124	91	27
65 years and over	1 082	875	868	69	35	20
Average age	50.5	50.0	51.6	50.4	48.7	53.5
Operators by sex:						
Male — farms	6 719	5 905	(NA)	422	337	(NA)
Male — acres	37 107 904	37 825 966	(NA)	20 420 896	20 691 970	(NA)
Female — farms	615	393	(NA)	60	34	(NA)
Female — acres	644 630	679 939	(NA)	36 423	121 162	(NA)
Operators of Spanish origin — farms	299	318	(NA)	82	84	(NA)
Operators of Spanish origin — acres	322 266	476 825	(NA)	48 640	141 991	(NA)
Type of organization:						
Individual or family — farms	5 438	4 604	(NA)	317	240	(NA)
Individual or family — acres	7 441 737	7 878 499	(NA)	146 345	84 946	(NA)
Partnership — farms	1 019	907	(NA)	45	29	(NA)
Partnership — acres	4 097 137	3 330 626	(NA)	18 808	6 846	(NA)
Corporation — farms	674	630	(NA)	13	27	(NA)
Corporation — acres	5 096 823	5 937 087	(NA)	25 123	141 589	(NA)
Family held:						
More than 10 stockholders — farms	33	26	(NA)	1	-	(NA)
More than 10 stockholders — acres	1 058 495	1 464 802	(NA)	(D)	-	(NA)
10 or less stockholders — farms	516	495	(NA)	11	24	(NA)
10 or less stockholders — acres	2 939 692	3 293 298	(NA)	(D)	67 916	(NA)
Other than family held:						
More than 10 stockholders — farms	29	34	(NA)	1	3	(NA)
More than 10 stockholders — acres	702 905	852 802	(NA)	(D)	73 673	(NA)
10 or less stockholders — farms	96	75	(NA)	-	-	(NA)
10 or less stockholders — acres	395 731	326 185	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc. — farms	203	157	(NA)	107	75	(NA)
Other—cooperative, estate or trust, institutional, etc. — acres	21 116 837	21 359 693	(NA)	20 267 043	20 579 751	(NA)

[1]For classification of social and ethnic groups, see text.
[2]1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms — number	1982	615	299	482	31	315	43	93
	1978	393	318	371	15	225	41	90
Land in farms — acres	1982	644 630	322 266	20 457 319	8 112	20 378 544	23 135	47 528
	1978	679 939	476 825	20 813 132	983	20 637 143	39 412	135 594
Harvested cropland — farms	1982	197	179	241	7	138	39	57
	1978	150	196	190	5	90	38	57
Harvested cropland — acres	1982	16 985	36 499	60 242	815	35 235	14 897	9 295
	1978	20 070	53 738	65 158	385	34 605	15 725	14 443
1982 FARMS BY SIZE								
1 to 9 acres		263	85	152	16	95	6	35
10 to 49 acres		154	65	103	4	61	12	26
50 to 139 acres		36	44	40	5	21	5	9
140 to 219 acres		35	17	20	2	13	4	1
220 to 499 acres		31	25	30	-	21	4	5
500 acres or more		96	63	137	4	104	12	17
TENURE OF OPERATOR								
Full owners — farms	1982	493	187	356	18	257	21	60
	1978	(NA)	188	251	6	174	18	53
Full owners — acres	1982	191 627	111 388	20 345 783	1 705	20 332 355	4 249	7 474
	1978	(NA)	51 904	20 516 767	455	20 506 657	4 717	4 938
Part owners — farms	1982	83	68	53	5	15	15	18
	1978	(NA)	79	64	2	27	16	19
Part owners — acres	1982	417 878	191 375	56 988	6 311	6 730	11 899	32 048
	1978	(NA)	261 897	75 394	(D)	12 537	(D)	30 796
Tenants — farms	1982	39	44	73	8	43	7	15
	1978	(NA)	51	56	7	24	7	18
Tenants — acres	1982	35 125	19 503	54 548	96	39 459	6 987	8 006
	1978	(NA)	163 024	220 971	(D)	117 949	(D)	99 860

Table 6. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION								
Individual or family		498	241	317	28	191	26	72
Partnership		65	36	45	3	19	9	14
Family held corporation		29	17	12	-	2	7	3
Other than family held corporation		2	2	1	-	1	-	-
Other—cooperative, estate or trust, institutional, etc.		21	3	107	-	102	1	4
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	615	299	482	31	315	43	93
	$1,000	17 543	31 101	70 136	1 400	36 100	27 006	5 630
Crops, including nursery and greenhouse products	farms	137	144	179	7	87	38	47
	$1,000	10 439	25 613	46 004	574	14 299	26 056	5 074
Livestock, poultry, and their products	farms	433	174	327	23	244	7	53
	$1,000	7 104	5 489	24 132	826	21 801	950	555
Farms by value of sales:								
Less than $2,500		306	95	204	17	146	4	37
$2,500 to $9,999		169	76	95	7	60	3	25
$10,000 to $19,999		46	28	23	1	10	2	10
$20,000 or more		93	100	105	6	44	34	21
Abnormal farms		1	-	55	-	55	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		7	4	13	-	12	-	1
Field crops, except cash grains (013)		48	89	85	6	42	7	30
Cotton (0131)		24	55	49	2	24	6	17
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		24	34	36	4	18	1	13
Vegetables and melons (016)		11	20	27	-	8	18	1
Fruits and tree nuts (017)		56	16	14	1	2	5	6
Horticultural specialties (018)		16	8	10	-	1	5	4
General farms, primarily crop (019)		4	-	7	-	4	3	-
Livestock, except dairy, poultry, and animal specialties (021)		275	132	302	21	231	2	48
Beef cattle, except feedlots (0212)		182	89	173	7	134	1	31
Dairy farms (024)		7	3	1	-	-	1	-
Poultry and eggs (025)		8	-	1	-	-	1	-
Animal specialties (027)		174	23	14	1	10	1	2
General farms, primarily livestock (029)		9	4	8	2	5	-	1
1982 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		464	183	284	11	203	22	48
Not on farm operated		111	110	137	15	69	18	35
Not reported		40	6	61	5	43	3	10
Operators by principal occupation:								
Farming		322	144	231	9	154	33	35
Other		293	155	251	22	161	10	58
Operators by days of work off farm:								
None		283	112	181	6	124	31	20
Any		297	172	273	22	175	8	68
1 to 99 days		57	31	80	4	63	4	9
100 to 199 days		62	26	52	5	40	1	6
200 days or more		178	115	141	13	72	3	53
Not reported		35	15	28	3	16	4	5
Operators by years on present farm:								
2 years or less		63	36	25	2	2	8	13
3 or 4 years		98	42	55	3	36	5	11
5 to 9 years		122	84	75	6	32	3	34
10 years or more		209	104	123	6	82	22	13
Average years on present farm		12.3	11.6	14.9	11.6	17.2	18.4	8.8
Not reported		123	33	204	14	163	5	22
Operators by age group:								
Under 25 years		14	-	4	-	4	-	-
25 to 34 years		73	46	64	6	38	2	18
35 to 44 years		166	75	104	6	65	6	27
45 to 54 years		107	87	117	3	73	11	30
55 to 64 years		129	55	124	7	87	19	11
65 years and over		126	36	69	9	48	5	7
Average age		50.8	48.2	50.4	53.4	51.0	53.6	45.6
Operators by sex:								
Male		(X)	277	422	29	266	38	89
Female		615	22	60	2	49	5	4
Operators of Spanish origin		22	299	82	1	9	-	72
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES								
Amount received from Commodity Credit Corporation loans	farms	9	21	17	2	7	-	8
	$1,000	346	1 151	1 017	(D)	(D)	-	881
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	94	47	58	6	41	3	8
	$1,000	214	272	246	7	148	83	8

Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Livestock and poultry purchased				
farms	2 783	(X)	2 292	2 118
$1,000	(X)	250 356	258 744	224 944
Farms with expenses of—				
$1 to $499	733	171	431	512
$500 to $999	349	237	360	341
$1,000 to $4,999	897	1 921	766	625
$5,000 to $9,999	254	1 712	181	166
$10,000 to $14,999	74	838	76	134
$15,000 to $19,999	77	1 287	46	
$20,000 to $29,999	64	1 530	74	
$30,000 to $39,999	30	1 007	27	
$40,000 to $49,999	53	2 312	26	340
$50,000 to $79,999	77	4 780	79	
$80,000 or more	175	234 560	226	
Feed for livestock and poultry				
farms	4 464	(X)	3 770	3 363
$1,000	(X)	237 766	216 079	262 959
Farms with expenses of—				
$1 to $499	1 056	267	904	677
$500 to $999	716	485	649	423
$1,000 to $4,999	1 722	3 851	1 372	1 311
$5,000 to $9,999	335	2 288	252	309
$10,000 to $14,999	127	1 497	109	207
$15,000 to $19,999	63	1 074	38	
$20,000 to $29,999	83	1 863	66	
$30,000 to $39,999	43	1 475	30	436
$40,000 to $79,999	81	4 678	89	
$80,000 or more	238	220 289	261	
Commercially mixed formula feeds				
farms	1 787	(X)	1 256	2 520
$1,000	(X)	62 499	53 420	60 643
Farms by tons purchased:				
1 to 49 tons	1 463	(X)	953	2 000
50 to 99 tons	77	(X)	68	157
100 to 199 tons	53	(X)	41	121
200 to 499 tons	75	(X)	55	107
500 to 799 tons	18	(X)	26	
800 to 999 tons	12	(X)	18	135
1,000 tons or more	89	(X)	95	
Farms with expenses of—				
$1 to $499	606	124	361	708
$500 to $999	291	207	187	308
$1,000 to $4,999	480	1 000	363	891
$5,000 to $9,999	107	736	66	192
$10,000 to $14,999	33	395	40	129
$15,000 to $19,999	32	540	14	
$20,000 to $29,999	31	697	27	
$30,000 to $39,999	18	623	18	292
$40,000 to $49,999	21	946	16	
$50,000 or more	168	57 231	164	
Seeds, bulbs, plants, and trees				
farms	2 459	(X)	2 564	2 487
$1,000	(X)	13 716	11 972	11 698
Farms with expenses of—				
$1 to $499	902	157	956	1 014
$500 to $999	271	183	216	297
$1,000 to $4,999	690	1 788	800	748
$5,000 to $9,999	298	2 030	324	189
$10,000 to $19,999	161	2 061	159	239
$20,000 or more	137	7 497	109	
Commercial fertilizer				
farms	3 000	(X)	3 003	2 974
$1,000	(X)	60 308	44 972	40 150
Farms with expenses of—				
$1 to $499	1 077	216	920	903
$500 to $999	263	175	230	305
$1,000 to $4,999	536	1 249	604	681
$5,000 to $9,999	220	1 617	331	327
$10,000 to $19,999	265	3 790	397	287
$20,000 to $29,999	163	3 887	194	
$30,000 to $39,999	116	3 868	78	471
$40,000 or more	360	45 505	249	
Other agricultural chemicals[2]				
farms	2 346	(X)	2 934	2 124
$1,000	(X)	60 000	46 256	23 351
Farms with expenses of—				
$1 to $99	242	11	443	375
$100 to $499	491	122	620	388
$500 to $999	155	104	284	186
$1,000 to $1,999	146	202	270	503
$2,000 to $4,999	234	670	266	
$5,000 to $9,999	200	1 447	305	
$10,000 to $19,999	292	4 198	280	672
$20,000 or more	586	53 246	466	
Hired farm labor				
farms	3 497	(X)	3 315	2 843
$1,000	(X)	156 401	129 517	92 272
Farms with expenses of—				
$1 to $99	87	4	101	118
$100 to $499	456	122	326	344
$500 to $999	373	252	324	233
$1,000 to $2,499	472	819	443	310
$2,500 to $4,999	422	1 570	350	260
$5,000 to $9,999	277	2 038	266	380
$10,000 to $19,999	378	5 166	423	375
$20,000 to $29,999	220	5 323	303	823
$30,000 to $49,999	250	9 276	270	
$50,000 or more	562	131 833	509	
Contract labor				
farms	1 032	(X)	1 243	848
$1,000	(X)	31 239	29 056	11 855
Farms with expenses of—				
$1 to $499	107	28	91	153
$500 to $999	113	82	127	98
$1,000 to $4,999	427	943	512	263
$5,000 to $9,999	136	879	173	132
$10,000 to $19,999	96	1 335	157	202
$20,000 or more	153	27 972	183	
Customwork, machine hire, and rental of machinery and equipment				
farms	1 950	(X)	2 305	2 017
$1,000	(X)	44 487	34 698	21 194
Farms with expenses of—				
$1 to $499	434	87	559	551
$500 to $999	251	169	268	260
$1,000 to $4,999	435	1 115	614	542
$5,000 to $9,999	242	1 721	279	256
$10,000 to $19,999	228	3 278	235	408
$20,000 or more	360	38 116	350	
Energy and petroleum products				
farms	7 223	(X)	6 234	(NA)
$1,000	(X)	110 215	73 311	(NA)
Farms with expenses of—				
$1 to $499	2 347	632	2 081	(NA)
$500 to $999	1 232	850	1 025	(NA)
$1,000 to $1,999	877	1 239	630	(NA)
$2,000 to $4,999	763	2 445	740	(NA)
$5,000 to $9,999	410	2 835	518	(NA)
$10,000 to $19,999	540	7 687	416	(NA)
$20,000 to $39,999	463	12 981	414	(NA)
$40,000 or more	591	81 547	410	(NA)
Petroleum products				
farms	7 182	(X)	6 211	5 389
$1,000	(X)	62 705	40 300	22 523
Farms with expenses of—				
$1 to $499	3 196	801	2 683	2 126
$500 to $999	918	600	655	731
$1,000 to $1,999	652	936	635	1 518
$2,000 to $4,999	683	2 323	721	
$5,000 to $9,999	456	3 277	557	491
$10,000 to $19,999	539	7 522	518	
$20,000 to $39,999	389	10 841	247	523
$40,000 or more	349	36 405	195	
Interest expense				
farms	3 120	(X)	(NA)	(NA)
$1,000	(X)	100 153	(NA)	(NA)
Farms with expenses of—				
$1 to $499	313	86	(NA)	(NA)
$500 to $999	172	125	(NA)	(NA)
$1,000 to $4,999	950	2 491	(NA)	(NA)
$5,000 to $9,999	440	2 995	(NA)	(NA)
$10,000 or more	1 245	94 457	(NA)	(NA)

[1]Date for 1982 and 1978 are based on a sample of farms.
[2]Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

Table 8. Energy and Petroleum Products Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Kind of energy	1982 Farms	1982 Expenses ($1,000)	1978 Farms	1978 Expenses ($1,000)
Gasoline and gasohol — farms	6 631	(X)	5 907	(X)
$1,000	(X)	20 422	(X)	13 584
Farms with expenses of—				
$1 to $499	3 358	701	2 791	499
$500 to $999	767	504	724	479
$1,000 to $1,999	565	773	727	987
$2,000 to $4,999	862	2 676	964	2 846
$5,000 to $9,999	595	3 865	415	2 817
$10,000 to $19,999	294	3 773	194	2 488
$20,000 or more	190	8 129	92	3 468
Diesel fuel — farms	3 364	(X)	2 635	(X)
$1,000	(X)	24 272	(X)	12 227
Farms with expenses of—				
$1 to $499	1 340	213	796	145
$500 to $999	266	165	319	211
$1,000 to $1,999	354	444	336	444
$2,000 to $4,999	367	1 131	510	1 617
$5,000 to $9,999	341	2 312	356	2 391
$10,000 or more	696	20 007	318	7 420
LP gas, butane, and propane — farms	1 822	(X)	1 717	(X)
$1,000	(X)	3 505	(X)	2 640
Farms with expenses of—				
$1 to $99	197	8	154	8
$100 to $499	548	136	624	162
$500 to $999	406	265	329	219
$1,000 to $2,499	260	335	267	346
$2,500 to $4,999	274	808	243	686
$5,000 or more	137	1 953	100	1 218
Fuel oil and karosane[1] — farms	375	(X)	237	(X)
$1,000	(X)	122	(X)	347
Farms with expenses of—				
$1 to $99	216	6	49	2
$100 to $499	106	19	96	22
$500 to $999	32	18	15	10
$1,000 to $1,999	6	7	50	63
$2,000 to $4,999	9	19	15	45
$5,000 or more	6	53	12	207

Kind of energy	1982 Farms	1982 Expenses ($1,000)	1978 Farms	1978 Expenses ($1,000)
Natural gas — farms	532	(X)	555	(X)
$1,000	(X)	10 516	(X)	8 702
Farms with expenses of—				
$1 to $99	5	(D)	42	2
$100 to $499	165	(D)	105	23
$500 to $999	59	39	66	44
$1,000 to $1,999	43	53	57	75
$2,000 to $4,999	59	190	53	167
$5,000 or more	201	10 195	232	8 391
Motor oil and grease[1] — farms	7 178	(X)	6 210	(X)
$1,000	(X)	3 868	(X)	2 800
Farms with expenses of—				
$1 to $99	4 234	137	3 280	87
$100 to $499	1 600	343	1 734	326
$500 to $999	455	293	435	278
$1,000 to $1,999	379	461	389	518
$2,000 to $4,999	324	928	275	760
$5,000 or more	186	1 707	97	832
Electricity — farms	4 388	(X)	3 624	(X)
$1,000	(X)	47 308	(X)	32 873
Farms with expenses of—				
$1 to $99	278	14	487	22
$100 to $499	1 497	361	1 071	243
$500 to $999	509	326	486	321
$1,000 to $1,999	765	994	412	542
$2,000 to $4,999	402	1 242	378	1 178
$5,000 or more	937	44 371	790	30 567
Other—coal, wood, coke, etc. — farms	388	(X)	218	(X)
$1,000	(X)	201	(X)	138
Farms with expenses of—				
$1 to $99	44	2	80	6
$100 to $499	275	53	91	24
$500 to $999	52	32	24	16
$1,000 to $1,999	13	15	15	19
$2,000 to $4,999	3	(D)	4	11
$5,000 or more	1	(D)	4	63

[1]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Fuel expenses reported	Gasoline and gasohol expenses: All farms	Gasoline and gasohol expenses: Farms with $5,000 or more	Diesel fuel expenses: All farms	Diesel fuel expenses: Farms with $5,000 or more	LP gas, butane, and propane expenses: All farms	LP gas, butane, and propane expenses: Farms with $5,000 or more	Fuel oil and kerosene expenses: All farms	Fuel oil and kerosene expenses: Farms with $5,000 or more
Expenses reported — farms	6 631	1 079	3 364	1 037	1 822	137	375	6
$1,000	20 422	15 768	24 272	22 319	3 505	1 953	122	53
Storage capacity reported — farms	2 645	758	2 099	857	1 094	116	81	1
1,000 gallons	2 782	1 748	4 262	3 662	1 110	477	14	(D)
$1,000, expenses	13 834	11 227	20 061	18 718	2 792	1 713	31	(D)
Farms with storage capacity of—								
1 to 499 gallons	772	26	597	13	407	1	70	1
500 to 999 gallons	914	189	584	109	325	11	9	-
1,000 to 1,999 gallons	691	286	426	263	261	33	2	-
2,000 gallons or more	268	257	492	472	101	71	-	-
Storage capacity reported as "No" — farms	2 155	125	432	19	150	6	83	2
$1,000, expenses	3 191	2 225	653	438	160	68	34	(D)
Storage capacity not reported — farms	1 833	197	834	161	578	15	211	3
$1,000, expenses	3 407	2 321	3 558	3 163	552	173	57	25

Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Labor expenses reported	All farms: 1982	All farms: 1978	Farms with sales of $10,000 or more: 1982	Farms with sales of $10,000 or more: 1978
Hired farm labor — farms	3 497	3 315	2 246	2 427
workers	49 183	61 035	43 666	57 547
$1,000, payroll	156 401	129 517	149 479	124 581
Workers by days worked:				
150 days or more — farms	2 086	2 119	1 804	1 918
workers	15 512	18 732	14 644	18 085
Less than 150 days — farms	2 774	2 634	1 663	1 851
workers	33 671	42 303	29 022	39 462
Contract labor — farms	1 032	1 243	737	1 006
$1,000, expenses	31 239	29 056	30 282	28 617

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982	1978	1974
Total sales[1] (see text) ---- farms	7 334	6 298	5 803
$1,000	1 526 915	1 311 458	1 080 530
Average per farm ---- dollars	208 197	208 234	186 202
Value of sales:			
Less than $2,500 (see text) ---- farms	2 506	1 562	1 584
$1,000	2 097	1 737	1 741
$2,500 to $4,999 ---- farms	858	716	589
$1,000	3 036	2 533	2 103
$5,000 to $7,499 ---- farms	493	405	359
$1,000	2 980	2 432	2 194
$7,500 to $9,999 ---- farms	259	219	225
$1,000	2 232	1 887	1 935
$10,000 to $14,999 ---- farms	326	342	301
$1,000	3 962	4 148	3 665
$15,000 to $19,999 ---- farms	211	229	253
$1,000	3 629	3 941	4 287
$20,000 to $29,999 ---- farms	298	321	312
$1,000	7 152	7 701	7 714
$20,000 to $24,999 ---- farms	186	193	(NA)
$1,000	4 144	4 242	(NA)
$25,000 to $29,999 ---- farms	112	128	(NA)
$1,000	3 008	3 459	(NA)
$30,000 to $39,999 ---- farms	195	233	232
$1,000	6 652	8 077	7 917
$40,000 to $59,999 ---- farms	277	297	303
$1,000	13 455	14 545	14 671
$40,000 to $49,999 ---- farms	156	158	(NA)
$1,000	6 939	7 010	(NA)
$50,000 to $59,999 ---- farms	121	139	(NA)
$1,000	6 516	7 535	(NA)
$60,000 to $79,999 ---- farms	195	202	230
$1,000	13 363	14 003	15 814
$80,000 to $99,999 ---- farms	135	168	103
$1,000	12 048	15 018	9 256
$100,000 to $249,999 ---- farms	576	658	(NA)
$1,000	94 109	106 205	(NA)
$100,000 to $199,999 ---- farms	431	505	408
$1,000	61 633	72 118	59 282
$200,000 to $249,999 ---- farms	145	153	(NA)
$1,000	32 476	34 087	(NA)
$250,000 to $499,999[2] ---- farms	396	391	482
$1,000	139 865	139 373	154 506
$500,000 or more ---- farms	529	463	341
1,000	1 182 870	959 683	770 039
Abnormal farms ---- farms	80	92	81
$1,000	39 465	30 177	25 405
Total sales[1] (see text)—Con.			
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse products ---- farms	2 898	2 888	2 882
$1,000	806 847	657 427	500 163
Grains ---- farms	845	809	(NA)
$1,000	60 549	40 689	(NA)
Corn for grain ---- farms	79	(NA)	(NA)
$1,000	4 115	(NA)	(NA)
Wheat ---- farms	531	(NA)	(NA)
$1,000	43 548	(NA)	(NA)
Soybeans ---- farms	-	(NA)	(NA)
$1,000	-	(NA)	(NA)
Sorghum for grain ---- farms	103	(NA)	(NA)
$1,000	1 914	(NA)	(NA)
Oats ---- farms	35	(NA)	(NA)
$1,000	848	(NA)	(NA)
Other grains ---- farms	295	(NA)	(NA)
$1,000	10 124	(NA)	(NA)
Cotton and cottonseed ---- farms	1 175	1 278	(NA)
$1,000	368 033	339 380	(NA)
Tobacco ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Hay, silage, and field seeds ---- farms	1 099	1 171	(NA)
$1,000	61 537	49 947	(NA)
Vegetables, sweet corn, and melons ---- farms	339	324	(NA)
$1,000	202 292	122 467	(NA)
Fruits, nuts, and berries ---- farms	694	639	(NA)
$1,000	84 800	69 009	(NA)
Nursery and greenhouse products ---- farms	163	172	136
$1,000	22 493	17 724	7 548
Other crops ---- farms	142	102	(NA)
$1,000	17 144	18 211	(NA)
Livestock, poultry, and their products ---- farms	4 490	3 963	3 516
$1,000	720 068	654 031	560 247
Poultry and poultry products ---- farms	430	278	225
$1,000	5 235	7 519	6 481
Dairy products ---- farms	238	218	(NA)
$1,000	151 702	92 983	(NA)
Cattle and calves ---- farms	3 346	3 097	(NA)
$1,000	502 402	507 533	(NA)
Sheep, lambs, and wool ---- farms	409	277	(NA)
$1,000	11 942	14 775	(NA)
Hogs and pigs ---- farms	378	371	(NA)
$1,000	29 478	18 399	(NA)
Other livestock and livestock products (see text) ---- farms	1 278	1 098	(NA)
$1,000	19 309	12 822	(NA)

[1]Data for 1974 include sales of forest products.
[2]Data for 1974 are $200,000 to $499,999.

Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		1974	
	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Amount received from Commodity Credit Corporation loans	345	19 720	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	57 160	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	2	(D)	(NA)	(NA)	(NA)	(NA)
$500 to $999	4	(D)	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	28	83	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	43	313	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	59	847	(NA)	(NA)	(NA)	(NA)
$20,000 or more	209	18 473	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	357	8 865	447	7 351	470	5 953
Average per farm[1]	(X)	24 832	(X)	16 446	(X)	12 666
Farms with income of—						
$1 to $249	42	4	48	5	(NA)	(NA)
$250 to $499	17	6	33	11	(NA)	(NA)
$500 to $999	33	23	31	22	(NA)	(NA)
$1,000 to $4,999	94	252	136	325	(NA)	(NA)
$5,000 to $9,999	38	256	58	397	(NA)	(NA)
$10,000 to $19,999	35	452	57	737	(NA)	(NA)
$20,000 to $29,999	17	406	26	616	(NA)	(NA)
$30,000 or more	81	7 465	58	5 238	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	870	3 543	591	3 002	(NA)	(NA)
Average per farm[1]	(X)	4 072	(X)	5 079	(X)	(NA)
Farms with sales of—						
$1 to $249	177	22	125	16	(NA)	(NA)
$250 to $499	139	49	87	31	(NA)	(NA)
$500 to $999	144	97	110	74	(NA)	(NA)
$1,000 to $4,999	310	643	200	406	(NA)	(NA)
$5,000 to $9,999	45	292	30	200	(NA)	(NA)
$10,000 to $19,999	21	285	19	249	(NA)	(NA)
$20,000 to $29,999	9	213	6	143	(NA)	(NA)
$30,000 or more	25	1 942	14	1 883	(NA)	(NA)

[1]Data ere in whole dollars.

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1982		1978	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	7 264	407 289	6 250	345 222
Average per farm[1]	(X)	56 069	(X)	55 236
By value group:				
$1 to $999	26	15	75	36
$1,000 to $4,999	843	2 504	833	2 434
$5,000 to $9,999	2 128	14 275	1 730	11 603
$10,000 to $19,999	1 369	17 772	955	12 428
$20,000 to $29,999	675	15 279	648	14 573
$30,000 to $49,999	660	23 839	502	18 099
$50,000 to $69,999	297	16 919	284	15 513
$70,000 to $99,999	280	21 883	248	19 963
$100,000 to $199,999	442	58 145	512	68 817
$200,000 to $499,999	402	113 443	381	102 645
$500,000 or more	142	123 115	82	79 112

[1]Data are in whole dollars.

Table 14. Selected Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1974 to 1978
Automobiles	3 377	5 461	1 732	2 558	2 012	2 903	3 012	4 902	2 664
2 or 3	992	2 199	374	821	495	1 106	1 018	2 223	884
4 or more	142	1 019	39	418	52	332	110	795	436
Motortrucks, including pickups	6 449	16 596	3 604	7 393	4 567	9 203	5 548	15 273	7 483
2 or 3	2 212	5 098	943	2 146	1 548	3 441	2 000	4 653	2 343
4 or more	1 060	8 321	286	2 872	498	3 241	1 070	8 142	3 065
Wheel tractors	4 665	12 262	1 396	3 348	4 114	8 914	4 181	11 956	3 702
2 or 3	1 434	3 232	437	1 022	1 311	2 958	1 284	3 015	1 185
4 or more	922	6 721	227	1 594	579	3 732	1 001	7 045	1 737
Grain and bean combines, self-propelled only	284	369	127	174	170	195	373	509	235
Corn heads for combines	72	94	28	45	46	49	52	60	39
Cottonpickers and strippers[1]	739	1 723	461	979	417	744	816	1 783	962
Mower conditioners	708	861	192	245	537	616	689	780	348
Pickup balers	800	1 042	185	264	654	778	769	1 004	371
Field forage harvesters, shear bar or flywheel	248	348	61	84	193	264	251	298	154

[1]Data for 1978 exclude cotton strippers.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	7 334	37 752 534	1 047 213	1 496 334	56 069	1 526 915	806 847	720 068
Crops (01)	2 828	2 348 528	983 311	1 619 953	101 707	805 922	794 726	11 197
Cash grains (011)	128	68 063	25 504	751 271	52 300	8 456	8 161	295
Wheat (0111)	53	12 183	6 514	566 654	36 382	2 056	2 023	34
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	29	21 462	6 777	1 052 421	79 902	2 702	2 634	67
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	46	34 418	12 213	833 787	58 413	3 699	3 504	195
Field crops, except cash grains (013)	1 475	1 800 271	693 734	2 019 134	130 946	416 040	410 724	5 316
Cotton (0131)	936	1 554 636	615 644	2 721 691	174 466	376 345	372 826	3 520
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irish potatoes (0134)	6	(D)	(D)	4 670 000	(D)	(D)	(D)	(D)
Field crops, except cash grains, n.e.c. (0139)	532	237 094	71 970	(D)	52 208	34 225	32 687	1 538
Vegetables and melons (016)	179	111 154	93 356	2 477 144	124 381	213 613	213 381	232
Fruits and tree nuts (017)	768	115 074	67 942	740 877	38 621	83 157	83 023	134
Berry crops (0171)	-	-	-	-	-	-	-	-
Grapes (0172)	12	5 931	3 639	1 492 429	73 871	9 206	9 206	-
Tree nuts (0173)	97	20 129	12 056	663 050	47 370	12 194	12 188	6
Citrus fruits (0174)	452	63 157	46 898	915 167	45 408	61 162	61 051	110
Deciduous tree fruits (0175)	49	3 587	1 029	160 909	11 659	491	487	4
Fruits and tree nuts, n.e.c. (0179)	158	22 270	4 320	225 784	10 210	104	91	13
Horticultural specialties (018)	133	6 709	4 175	449 623	32 424	21 742	21 718	24
Ornamental floriculture and nursery products (0181)	126	6 666	4 164	451 959	32 413	21 691	21 667	24
Food crops grown under cover (0182)	6	(D)	(D)	167 000	33 751	(D)	(D)	(Z)
Horticultural specialties, n.e.c. (0189)	1	(D)	(D)	-	-	(D)	(D)	-
General farms, primarily crop (019)	145	247 257	98 600	2 526 145	177 043	62 915	57 720	5 195

See footnotes et end of table.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	4 506	35 404 006	63 902	1 419 222	28 299	720 993	12 121	708 872
Livestock, except dairy, poultry, and animal specialties (021)	3 178	33 323 734	47 589	1 738 030	27 425	530 151	8 925	521 225
Beef cattle feedlots (0211)	263	423 970	8 773	424 101	66 365	372 286	3 090	369 196
Beef cattle, except feedlots (0212)	2 420	22 395 235	25 918	1 536 357	20 996	111 141	3 693	107 448
Hogs (0213)	195	59 260	2 078	194 153	33 317	29 214	634	28 580
Sheep and goats (0214)	215	3 958 007	4 910	2 556 383	32 148	11 741	427	11 314
General livestock, except dairy, poultry, and animal specialties (0219)	85	6 487 262	5 909	10 715 000	54 409	5 768	1 081	4 687
Dairy farms (024)	171	65 630	11 733	924 595	154 605	167 503	1 806	165 697
Poultry and eggs (025)	90	2 646	230	117 772	9 043	5 085	10	5 075
Broiler, fryer, and roaster chickens (0251)	3	40	-	215 000	48 500	476	-	476
Chicken eggs (0252)	77	2 479	205	113 452	8 666	4 561	9	4 572
Turkeys and turkey eggs (0253)	3	26	22	150 000	1 000	4	1	3
Poultry hatcheries (0254)	-	-	-	-	-	-	-	-
Poultry and eggs, n.e.c. (0259)	7	101	3	125 000	2 000	24	(Z)	23
Animal specialties (027)	950	270 728	1 728	424 073	13 475	14 229	111	14 118
Fur-bearing animals and rabbits (0271)	18	51	-	132 059	5 804	52	-	52
Horses and other equines (0272)	802	264 363	1 607	474 172	13 476	11 593	103	11 490
Animal specialties, n.e.c. (0279)	130	6 314	121	64 639	14 830	2 583	8	2 575
General farms, primarily livestock (029)	117	1 741 268	2 622	1 930 856	15 236	4 025	1 269	2 756

[1]Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		1982	1978
Any chemicals, fertilizer, or lime used	farms	3 298	3 634
Commercial fertilizer	farms	3 000	3 003
	acres on which used	966 275	1 039 793
	$1,000	60 308	44 972
Lime	farms	-	-
	acres on which used	-	-
	tons	-	-
Farms by tons used:			
1 to 49 tons		-	-
50 to 99 tons		-	-
100 to 199 tons		-	-
200 to 499 tons		-	-
500 to 999 tons		-	-
1,000 tons or more		-	-

Chemicals used		1982	1978
Any chemicals, fertilizer, or lime used—Con.			
Other agricultural chemicals[1]	farms	2 346	2 934
	$1,000	60 000	46 256
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops	farms	1 866	1 887
	acres on which used	788 261	768 585
Nematodes in crops	farms	150	220
	acres on which used	38 037	52 636
Diseases in crops and orchards	farms	323	359
	acres on which used	62 384	91 747
Weeds, grass, or brush in crops and pasture	farms	1 502	1 591
	acres on which used	536 834	633 707
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms	903	1 027
	acres on which used	396 628	428 535

[1]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1982	5 129	(X)	509 303	4 490	(X)	720 068
	1978	4 202	(X)	530 682	3 963	(X)	654 031
	1974	3 639	(X)	235 117	3 516	(X)	580 247
Poultry	1982	1 223	(X)	805	430	(X)	5 235
	1978	960	(X)	1 088	278	(X)	7 519
Livestock	1982	5 065	(X)	508 498	4 395	(X)	714 833
	1978	4 136	(X)	529 594	3 909	(X)	646 513
Any cattle, hogs, or sheep	1982	4 090	(X)	484 820	3 722	(X)	543 822
	1978	3 477	(X)	517 663	3 367	(X)	540 707
Cattle and calves	1982	3 792	1 139 377	446 058	3 346	1 020 088	502 402
	1978	3 232	1 249 582	480 792	3 097	1 195 719	507 533
	1974	3 114	1 217 769	199 689	2 996	1 461 832	(NA)
Cows and heifers that had calved	1982	2 889	394 851	197 386	(NA)	(NA)	(NA)
	1978	2 560	382 354	173 793	(NA)	(NA)	(NA)
	1974	2 538	409 682	80 092	(NA)	(NA)	(NA)
Beef cows	1982	2 523	313 040	103 303	(NA)	(NA)	(NA)
	1978	2 204	312 849	125 140	(NA)	(NA)	(NA)
	1974	2 210	351 647	59 780	(NA)	(NA)	(NA)
Milk cows	1982	730	81 811	94 083	(NA)	(NA)	(NA)
	1978	726	69 505	48 654	(NA)	(NA)	(NA)
	1974	792	58 035	20 312	(NA)	(NA)	(NA)
Hogs and pigs	1982	543	160 816	16 484	379	261 054	29 478
	1978	524	155 734	11 135	371	187 832	18 399
	1974	512	101 922	5 101	390	151 287	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	135	24 801	1 011
	1978	(X)	(X)	(X)	115	14 145	516
	1974	(X)	(X)	(X)	124	9 388	(NA)
Sheep and lambs[2]	1982	479	345 406	22 279	389	206 309	11 942
	1978	312	447 586	25 736	259	281 028	14 775
	1974	259	535 624	14 353	194	353 871	(NA)
Horses and ponies	1982	3 125	39 464	23 678	936	5 941	14 847
	1978	2 477	39 770	11 931	789	5 018	9 518
	1974	1 817	44 405	14 190	475	4 285	(NA)
Chickens 3 months old or older	1982	1 135	505 543	760	121	336 863	(NA)
	1978	887	627 587	1 003	97	442 559	(NA)
	1974	686	800 981	1 726	117	555 732	(NA)
Hens and pullets of laying age	1982	1 122	500 547	751	117	336 273	(NA)
	1978	870	624 099	999	93	442 194	(NA)
	1974	666	740 150	1 628	105	481 667	(NA)
Broilers and other meat-type chickens	1982	178	61 546	37	38	(D)	(NA)
	1978	161	103 538	78	25	(D)	(NA)
	1974	78	113 892	58	24	553 127	(NA)
Turkeys	1982	178	1 193	8	50	8 914	(NA)
	1978	119	794	7	34	(D)	(NA)

[1]Data are estimated; see text.
[2]Value of sales includes sheep, lambs, and wool sold.

Table 18. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	1 135	505 543	887	627 587	Chickens 3 months old or older	121	336 863	97	442 559
Farms with—					Farms with—				
1 to 1,599	1 129	(D)	873	24 992	1 to 1,599	116	(D)	83	(D)
1,600 to 3,199	1	(D)	3	7 100	1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	1	(D)	3	15 100	3,200 to 9,999	-	-	4	21 421
10,000 or more	4	464 931	8	580 395	10,000 or more	4	327 500	9	414 587
Hens and pullets of laying age	1 122	500 547	870	624 099	Hens and pullets of laying age	117	336 273	93	442 194
Farms with—					Farms with—				
1 to 99	1 070	(D)	819	16 176	1 to 99	91	1 791	70	1 647
100 to 399	43	6 505	38	(D)	100 to 399	19	2 792	8	1 619
400 to 1,599	4	2 900	1	(D)	400 to 1,599	2	(D)	1	(D)
1,600 to 3,199	-	-	3	6 600	1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	1	(D)	3	(D)	3,200 to 9,999	-	-	4	21 421
10,000 to 19,999	-	-	1	(D)	10,000 to 19,999	-	-	2	(D)
20,000 to 49,999	1	(D)	1	(D)	20,000 to 49,999	2	(D)	3	97 135
50,000 to 99,999	1	(D)	4	316 988	50,000 to 99,999	-	-	4	282 864
100,000 or more	2	(D)	2	(D)	100,000 or more	2	(D)	-	-
Broilers and other meat-type chickens	178	61 546	161	103 538	Broilers and other meat-type chickens	38	(D)	25	(D)
Turkeys	178	1 193	119	794	Turkeys	50	8 914	34	(D)
For slaughter	133	955	96	619	For slaughter	46	8 906	33	(D)
Hens kept for breeding	71	238	53	175	Hens kept for breeding	4	8	1	(D)
Ducks, geese, and other poultry	321	(X)	244	(X)	Ducks, geese, and other poultry	66	(X)	58	(X)

Table 19. **Broilers and Started Pullets—Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	38	(D)	25	(D)	10	590	12	365
Farms with—								
1 to 1,999	35	900	23	1 043	10	590	12	365
2,000 to 3,999	-	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 to 15,999	1	(D)	-	-	-	-	-	-
16,000 to 29,999	1	(D)	-	-	-	-	-	-
30,000 to 59,999	-	-	1	(D)	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	1	(D)	1	(D)	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	(NA)	(NA)
200,000 to 499,999	1	(D)	1	(D)	-	-	(NA)	(NA)
500,000 or more	-	-	-	-	-	-	(NA)	(NA)

Table 20. **Poultry—Inventory and Sales by Size of Flock: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	1 135	505 543	1 122	500 547	196	4 996	86	3 501	164	3 765
Farms with—										
1 to 99	1 071	23 288	1 058	20 981	174	2 307	72	1 739	147	2 632
100 to 399	54	8 389	54	(D)	20	(D)	13	(D)	16	(D)
400 to 1,599	4	(D)	4	1 435	1	(D)	-	-	1	(D)
1,600 to 3,199	1	(D)	1	(D)	1	(D)	1	(D)	-	-
3,200 to 9,999	1	(D)	1	(D)	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-	-	-
20,000 to 49,999	1	(D)	1	(D)	-	-	-	-	-	-
50,000 to 99,999	1	(D)	1	(D)	-	-	-	-	-	-
100,000 or more	2	(D)	2	(D)	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	9	306	14	57 781

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	104	336 462	103	335 953	5	509	26	(D)	383	4 634
Farms with—										
1 to 99	74	1 505	73	(D)	3	(D)	24	578	321	57
100 to 399	20	2 522	20	(D)	1	(D)	2	(D)	52	68
400 to 1,599	4	1 145	4	(D)	1	(D)	-	-	4	13
1,600 to 3,199	1	(D)	1	(D)	-	-	-	-	1	(D)
3,200 to 9,999	1	(D)	1	(D)	-	-	-	-	1	(D)
10,000 to 19,999	-	-	-	-	-	-	-	-	-	-
20,000 to 49,999	1	(D)	1	(D)	-	-	-	-	1	(D)
50,000 to 99,999	1	(D)	1	(D)	-	-	-	-	1	(D)
100,000 or more	2	(D)	2	(D)	-	-	-	-	2	(D)
No inventory	17	401	14	320	5	81	12	(D)	47	601

Table 21. **Turkeys—Sales by Number Sold Per Farm: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	50	8 914	46	8 906	4	8
Farms with—						
1 to 1,999	49	(D)	45	(D)	4	8
2,000 to 3,999	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-
8,000 to 15,999	1	(D)	1	(D)	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 22. Cattle and Calves—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	3 792	1 139 377	3 232	1 249 582
Farms with—				
1 to 9	1 204	5 558	712	3 242
10 to 19	537	7 236	468	6 266
20 to 49	613	18 837	543	16 968
50 to 99	326	22 392	326	22 295
100 to 199	320	44 210	329	46 302
200 to 499	367	116 107	407	131 042
500 to 999	222	151 407	243	163 873
1,000 to 2,499	143	203 198	134	190 190
2,500 or more	60	570 432	70	669 404
Cows and heifers that had calved	2 889	394 851	2 560	382 354
Farms with—				
1 to 9	1 141	3 910	796	2 849
10 to 19	294	3 874	272	3 700
20 to 49	398	11 979	372	11 444
50 to 99	250	17 297	282	19 584
100 to 199	268	36 478	273	37 109
200 to 499	323	98 618	371	115 707
500 to 999	146	96 133	133	88 163
1,000 or more	69	126 562	61	103 798
Beef cows	2 523	313 040	2 204	312 849
Farms with—				
1 to 9	936	3 316	604	2 408
10 to 19	289	3 779	259	3 513
20 to 49	388	11 592	372	11 456
50 to 99	241	16 662	267	18 542
100 to 199	252	34 382	248	33 587
200 to 499	266	80 503	306	94 129
500 to 999	101	66 231	100	65 600
1,000 or more	50	96 575	48	83 614
Milk cows	730	81 811	726	69 505
Farms with—				
1 or 2	465	613	476	644
3 or 4	63	213	55	184
5 to 9	30	177	26	148
10 to 19	12	141	10	121
20 to 49	9	324	5	143
50 to 99	13	838	16	1 095
100 to 499	77	21 482	92	24 640
500 or more	61	58 023	46	42 530
Heifers and heifer calves	2 819	175 230	2 446	175 379
Steers, steer calves, bulls, and bull calves	3 318	569 296	2 807	691 849

Table 23. Cattle and Calves—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	3 346	1 020 088	502 402	3 097	1 195 719	507 533
Farms with—						
1 to 9	1 246	5 120	1 657	896	3 963	1 155
10 to 19	438	5 856	1 729	436	5 971	1 575
20 to 49	504	15 538	4 655	517	15 992	4 452
50 to 99	364	25 537	7 873	342	23 542	6 539
100 to 199	278	38 533	12 190	302	42 341	12 145
200 to 499	310	96 761	31 948	361	111 649	31 903
500 to 999	109	75 911	29 695	128	87 230	27 593
1,000 to 2,499	63	90 385	34 098	64	92 934	31 722
2,500 or more	34	666 447	378 557	51	812 097	390 450
Cattle sold	2 606	877 595	472 946	2 486	1 020 487	470 115
Farms with—						
1 to 9	1 198	4 357	1 756	966	3 744	1 284
10 to 19	339	4 501	1 715	330	4 360	1 477
20 to 49	376	11 681	4 482	397	12 145	4 212
50 to 99	193	13 320	5 386	225	15 317	5 358
100 to 199	180	24 432	9 899	186	25 246	8 620
200 to 499	173	52 140	22 494	197	59 446	20 863
500 to 999	71	48 146	23 123	83	55 856	20 300
1,000 or more	76	719 018	404 092	102	844 373	408 002
Cattle fattened on grain and concentrates sold	489	633 389	371 528	362	639 992	336 779
Farms with—						
1 to 9	347	974	492	235	713	268
10 to 19	33	432	195	25	334	128
20 to 49	26	833	407	19	495	191
50 to 99	14	1 040	585	11	714	279
100 to 199	14	1 955	1 093	13	1 940	809
200 to 499	14	4 481	2 520	10	3 186	1 417
500 to 999	13	9 218	5 768	11	8 379	3 938
1,000 to 2,499	7	8 266	4 588	8	13 024	6 233
2,500 or more	21	606 190	355 880	30	611 207	323 515
Calves sold	2 124	142 493	29 456	1 964	175 232	37 418
Farms with—						
1 or 2	324	472	105	230	343	66
3 or 4	199	699	153	163	574	115
5 to 9	333	2 180	449	277	1 791	376
10 to 19	311	3 990	936	307	4 178	853
20 to 49	318	9 432	2 042	346	10 684	2 245
50 to 99	267	18 076	4 248	219	14 996	3 250
100 to 499	331	70 290	14 833	385	79 382	17 093
500 or more	41	37 354	6 689	37	63 284	13 419

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	3 792	1 139 377	2 889	394 851	2 819	175 230	3 318	569 296	3 196	1 000 350	495 091
Farms with—											
1 to 9	1 204	5 558	707	1 738	675	1 555	910	2 265	610	5 058	1 706
10 to 19	537	7 236	405	2 610	419	2 002	490	2 624	536	4 915	1 446
20 to 49	613	18 837	503	8 590	492	4 483	577	5 764	613	14 873	4 909
50 to 99	326	22 392	280	11 565	276	5 561	304	5 266	325	12 613	3 871
100 to 199	320	44 210	288	25 864	270	8 705	295	9 641	320	25 192	7 925
200 to 499	367	116 107	338	71 105	313	22 103	343	22 899	367	67 099	22 204
500 to 999	222	151 407	199	86 767	190	30 940	211	33 700	222	82 294	29 394
1,000 to 2,499	143	203 198	127	99 416	131	47 440	129	56 342	143	120 450	50 787
2,500 or more	60	570 432	42	87 196	53	52 441	59	430 795	60	667 856	372 839
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	150	19 738	7 311

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	2 889	710 474	2 889	394 851	2 292	147 516	2 548	168 107	2 545	378 719	142 794
Farms with—											
1 to 4	830	8 165	830	1 843	547	2 043	657	4 279	511	7 208	2 881
5 to 9	311	5 426	311	2 067	244	1 448	274	1 911	286	4 309	1 394
10 to 19	294	8 161	294	3 874	242	2 184	264	2 103	294	4 929	1 601
20 to 29	206	8 346	206	4 685	170	1 802	196	1 859	206	4 240	1 400
30 to 49	192	16 464	192	7 294	166	2 788	183	6 382	192	8 871	2 797
50 to 99	250	33 020	250	17 297	208	6 296	231	9 427	250	26 048	9 549
100 to 199	268	68 621	268	36 478	234	12 306	251	19 837	268	40 430	14 301
200 to 499	323	162 723	323	98 618	285	32 909	300	31 196	323	79 665	25 216
500 to 999	146	187 321	146	96 133	130	36 650	130	54 538	146	119 677	56 986
1,000 or more	69	212 227	69	126 562	66	49 090	62	36 575	69	83 342	26 669
No inventory	903	428 903	(X)	(X)	527	27 714	770	401 189	801	641 369	359 608

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	2 523	591 671	2 523	318 628	2 523	313 040	2 023	114 446	2 252	158 597
Farms with—										
1 to 4	665	5 326	665	1 732	665	1 525	443	1 688	513	1 906
5 to 9	271	5 532	271	2 578	271	1 791	214	1 676	242	1 278
10 to 19	289	9 517	289	4 829	289	3 779	239	2 584	262	2 104
20 to 29	204	8 252	204	4 670	204	4 634	168	1 764	194	1 818
30 to 49	184	16 035	184	7 000	184	6 958	161	2 700	178	6 335
50 to 99	241	36 137	241	19 269	241	16 662	201	7 524	224	9 344
100 to 199	252	65 936	252	34 653	252	34 382	220	11 719	241	19 564
200 to 499	266	136 270	266	81 020	266	80 503	236	25 327	251	29 923
500 to 999	101	144 047	101	66 297	101	66 231	92	24 722	98	53 028
1,000 or more	50	164 619	50	96 580	50	96 575	49	34 742	49	33 297
No inventory	1 269	547 706	366	76 223	(X)	(X)	796	60 784	1 066	410 699

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	2 240	325 142	127 006	1 764	230 105	103 967	256	63 994	37 827	1 481	95 037	23 039
Farms with—												
1 to 4	400	4 462	1 634	308	3 406	1 422	108	418	220	216	1 056	212
5 to 9	253	3 714	1 217	192	2 363	952	39	343	178	165	1 351	265
10 to 19	289	5 299	1 703	209	3 149	1 260	41	298	135	182	2 150	443
20 to 29	204	4 152	1 335	143	1 759	695	11	33	26	159	2 393	640
30 to 49	184	8 729	2 756	145	6 034	2 152	7	18	11	120	2 695	604
50 to 99	241	26 172	8 921	188	16 389	6 738	11	596	253	180	9 783	2 182
100 to 199	252	39 029	13 916	206	25 501	10 830	16	1 151	707	174	13 528	3 086
200 to 499	266	69 461	22 900	230	37 358	14 999	11	2 057	1 320	191	32 103	7 901
500 to 999	101	102 193	51 795	94	87 560	47 888	6	57 325	34 139	61	14 633	3 907
1,000 or more	50	61 931	20 830	49	46 586	17 031	6	1 755	839	33	15 345	3 798
No inventory	1 106	694 946	375 396	842	647 490	368 979	233	569 395	333 701	643	47 456	6 417

Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

[For meaning of ebbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers thet had calved				Heifers and heifer calves		Steers, steer calves, bulls, end bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Ferms	Number	Farms	Number
Total inventory	730	191 846	730	118 720	730	81 811	582	47 440	624	25 686
Farms with—										
1 to 4	528	59 492	528	33 825	528	826	413	10 190	468	15 477
5 to 9	30	5 786	30	3 024	30	177	24	1 446	26	1 316
10 to 19	12	(D)	12	(D)	12	141	10	(D)	9	(D)
20 to 29	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)
30 to 49	7	930	7	606	7	(D)	3	156	4	168
50 to 99	13	1 398	13	838	13	838	10	412	9	148
100 to 199	17	4 603	17	2 271	17	2 158	16	1 111	12	1 221
200 to 499	60	29 744	60	19 749	60	19 324	52	8 509	52	1 486
500 or more	61	87 822	61	58 104	61	58 023	52	25 387	42	4 331
No inventory	3 062	947 531	2 159	276 131	(X)	(X)	2 237	127 790	2 694	543 610

Milk cows	Cattle end calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Ferms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	631	93 603	31 490	511	49 913	455	43 690	236	(D)
Farms with—									
1 to 4	429	32 300	13 045	334	17 755	299	14 545	65	51
5 to 9	30	3 758	1 417	23	2 042	20	1 716	4	16
10 to 19	12	(D)	(D)	12	(D)	6	61	7	50
20 to 29	2	(D)	(D)	2	(D)	–	–	2	(D)
30 to 49	7	217	59	7	102	4	115	7	394
50 to 99	13	1 096	807	12	723	10	373	13	1 941
100 to 199	17	1 491	408	15	675	13	816	17	3 980
200 to 499	60	12 025	3 214	48	5 413	49	6 612	60	34 105
500 or more	61	37 432	10 266	58	17 980	54	19 452	61	111 013
No inventory	2 715	926 485	470 912	2 095	827 682	1 669	98 803	2	(D)

Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain end concentrates					
	Farms	Number	Value ($1,000)	Ferms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	3 346	1 020 088	502 402	2 606	877 595	472 946	489	633 389	371 528	2 124	142 493	29 456
Farms with—												
1 to 4	749	1 794	638	553	1 147	496	191	377	193	330	647	142
5 to 9	497	3 326	1 019	353	1 720	691	84	294	141	324	1 606	328
10 to 19	438	5 856	1 729	323	2 829	1 049	51	264	129	322	3 027	680
20 to 49	504	15 538	4 655	400	7 903	2 983	49	875	422	356	7 635	1 673
50 to 99	364	25 537	7 873	269	11 098	4 520	29	1 071	594	282	14 439	3 353
100 to 199	278	38 533	12 190	236	19 875	7 899	19	1 325	801	196	18 658	4 291
200 to 499	310	96 761	31 948	273	52 445	22 523	18	4 132	2 248	219	44 316	9 425
500 to 999	109	75 911	29 695	107	53 584	25 130	15	8 968	5 662	60	22 327	4 565
1,000 or more	97	756 832	412 655	92	726 994	407 656	33	616 083	361 337	35	29 838	4 999

Table 29. Hogs and Pigs—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs	543	160 816	524	155 734
Farms with—				
1 to 24	421	2 072	383	2 349
25 to 49	39	1 301	38	1 350
50 to 99	10	732	19	1 358
100 to 199	17	2 416	20	2 686
200 to 499	16	5 516	14	4 644
500 to 999	10	7 531	11	7 713
1,000 to 1,999	11	16 098	17	22 883
2,000 to 4,999	15	47 276	17	47 054
5,000 or more	4	77 874	5	65 697
Hogs and pigs used or to be used for breeding	273	19 705	278	19 589
Farms with—				
1 to 24	212	791	201	924
25 to 49	15	524	21	870
50 to 99	10	686	10	662
100 to 199	9	1 081	17	2 367
200 or more	27	16 623	29	14 966
Other hogs and pigs	508	141 111	490	136 145

Table 30. Hogs and Pigs—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	379	261 054	29 478	371	187 832	18 399
Farms with—						
1 to 24	247	1 842	174	213	1 671	107
25 to 49	37	1 287	126	48	1 729	129
50 to 99	22	1 354	101	23	1 618	113
100 to 199	8	1 163	136	14	1 748	130
200 to 499	11	3 432	333	19	5 584	557
500 to 999	11	7 741	873	9	5 926	497
1,000 to 1,999	15	22 186	2 205	21	29 855	2 529
2,000 to 4,999	16	52 428	4 822	18	55 199	5 405
5,000 or more	12	169 621	20 708	6	84 502	8 931
Feeder pigs sold	135	24 801	1 011	115	14 145	516
Farms with—						
1 to 9	51	235	10	45	234	7
10 to 49	52	1 009	34	45	1 052	35
50 to 99	10	596	24	5	318	11
100 to 199	6	902	43	6	827	29
200 to 499	6	(D)	(D)	6	1 678	60
500 to 999	2	(D)	(D)	3	1 746	67
1,000 or more	8	19 215	769	5	8 290	308

Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	294	33 141	290	30 077
Farms with—				
1 to 9	220	584	195	545
10 to 19	11	136	19	249
20 to 49	15	475	16	493
50 to 99	9	672	12	749
100 to 199	9	1 453	10	1 447
200 to 499	14	4 993	24	7 454
500 or more	16	24 828	14	19 140
Dec. 1 of preceding year and May 31	256	16 223	237	14 651
June 1 and Nov. 30	206	16 918	210	15 426

Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	543	160 816	273	19 705	508	141 111	340	250 425	28 314	129	23 719	964
Farms with—												
1 to 9	358	1 163	115	257	326	906	155	1 166	108	47	499	16
10 to 24	63	909	49	164	62	745	63	999	89	27	364	12
25 to 99	49	2 033	47	451	48	1 582	49	3 499	283	25	956	36
100 to 199	17	2 416	16	659	17	1 757	17	2 643	181	12	1 678	63
200 to 499	16	5 516	11	739	15	4 777	16	17 351	2 193	7	888	36
500 to 999	10	7 531	9	1 573	10	5 958	10	16 761	953	6	12 121	429
1,000 or more	30	141 248	26	15 862	30	125 386	30	208 006	24 508	5	7 213	371
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	39	10 629	1 164	6	1 082	47

Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	340	160 286	235	19 641	315	140 645	379	261 054	29 478	135	24 801	1 011
Farms with—												
1 to 9	135	807	62	144	127	663	159	530	59	28	121	4
10 to 49	116	2 212	96	489	102	1 723	125	2 599	242	66	953	33
50 to 99	21	1 480	20	267	20	1 213	22	1 354	101	14	610	23
100 to 199	7	945	6	252	7	693	8	1 163	136	5	233	10
200 to 499	11	3 155	9	438	11	2 717	11	3 432	333	8	(D)	(D)
500 to 999	11	5 831	8	779	11	5 052	11	7 741	873	1	(D)	(D)
1,000 or more	39	145 856	34	17 272	37	128 584	43	244 235	27 735	13	20 634	857
None sold	203	530	38	64	193	466	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	285	150 299	272	(D)	251	(D)	254	227 793	25 552	135	24 801	1 011
Farms with—												
1	77	538	72	(D)	64	(D)	53	383	33	31	165	6
2 to 4	99	1 239	91	289	83	950	90	1 553	143	43	594	19
5 to 9	36	882	36	290	33	592	37	1 206	97	22	553	18
10 to 19	11	705	11	98	11	607	11	570	53	7	146	7
20 to 49	15	2 461	15	669	15	1 792	15	2 337	189	14	1 366	56
50 to 99	8	2 636	8	321	8	2 315	9	5 003	568	6	2 343	92
100 to 199	9	5 113	9	952	7	4 161	9	9 913	954	3	1 895	67
200 or more	30	136 725	30	16 958	30	119 767	30	206 828	23 515	9	17 739	745
No litters farrowed	258	10 517	1	(D)	257	(D)	125	33 261	3 926	-	-	-

Litters farrowed	Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982					
	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	294	33 141	256	16 223	206	16 918
Farms with—						
1	79	79	54	54	25	25
2 to 4	104	273	95	160	75	113
5 to 9	37	232	34	118	33	114
10 to 19	11	136	11	67	11	69
20 to 49	15	475	15	231	15	244
50 to 99	9	672	9	323	8	349
100 to 199	9	1 453	9	734	9	719
200 or more	30	29 821	29	14 536	30	15 285

Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	479	345 406	312	447 586
Farms with—				
1 to 24	287	2 316	174	1 306
25 to 99	111	5 046	56	2 817
100 to 999	36	9 073	27	5 524
1,000 to 2,499	13	18 369	13	21 387
2,500 or more	32	310 602	42	416 752
Ewes 1 year old or older	381	172 002	251	228 672
Sheep and lambs shorn	328	246 267	217	336 772
Pounds of wool	(X)	1 826 978	(X)	2 228 879
Sheep and lambs sold	389	206 309	259	281 028
Value of sales from sheep, lambs, and wool ($1,000)	409	11 942	277	14 775

Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	479	345 406	381	172 002	323	239 451	1 779 737	376	197 782	396	11 388
Farms with—											
1 to 24	287	2 316	207	1 165	149	1 451	10 144	184	1 438	204	82
25 to 99	111	5 046	106	2 451	106	3 732	21 616	111	2 998	111	144
100 to 299	29	4 720	25	2 555	25	3 572	22 211	29	2 728	29	136
300 to 999	7	4 353	7	2 570	7	2 417	20 849	7	3 518	7	180
1,000 to 2,499	13	18 369	7	6 626	7	10 017	87 228	13	14 086	13	782
2,500 to 4,999	9	32 453	8	(D)	8	22 557	229 307	9	25 173	9	1 623
5,000 or more	23	278 149	21	(D)	21	195 705	1 388 382	23	147 841	23	8 433
No inventory	(X)	(X)	(X)	(X)	5	6 816	47 241	13	8 527	13	554

Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	381	316 022	381	172 002	312	239 427	1 779 634	322	163 262	341	9 395
Farms with—											
1 to 24	274	4 571	274	2 121	205	3 492	23 600	215	2 972	234	153
25 to 99	53	4 696	53	2 516	53	3 656	21 425	53	2 825	53	135
100 to 199	12	3 051	12	1 487	12	1 696	10 074	12	1 712	12	83
200 to 499	4	1 320	4	1 070	4	970	6 750	4	970	4	41
500 to 999	5	5 450	5	3 458	5	4 519	38 693	5	2 617	5	176
1,000 to 2,499	12	38 773	12	19 418	12	34 025	230 275	12	30 488	12	1 998
2,500 to 4,999	8	55 489	8	29 666	8	45 324	466 116	8	34 390	8	2 153
5,000 or more	13	202 672	13	112 266	13	145 745	982 701	13	87 288	13	4 656
No inventory	98	29 384	(X)	(X)	16	6 840	47 344	67	43 047	68	2 547

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory		Sales	
		1982	1978	1982	1978
Horses and ponies	farms	3 125	2 477	936	789
	number	39 464	39 770	5 941	5 018
	$1,000	(X)	(X)	14 847	9 518
Mules, burros, and donkeys	farms	103	231	21	28
	number	476	701	59	94
	$1,000	(X)	(X)	29	17
Mink and their pelts	farms	-	2	-	-
	number	-	(D)	-	-
	$1,000	(X)	(X)	-	-
Colonies of bees	farms	330	220	20	23
	number	49 877	46 309	1 354	1 418
	$1,000	(X)	(X)	92	54
Honey sold	farms	(X)	(X)	141	183
	pounds	(X)	(X)	3 182 387	2 952 466
	$1,000	(X)	(X)	1 633	1 340
Goats	farms	421	176	158	99
	number	98 687	110 426	22 398	22 916
	$1,000	(X)	(X)	642	408
Angora goats	farms	58	25	24	17
	number	94 735	81 468	19 618	9 611
	$1,000	(X)	(X)	529	155
Milk goats	farms	296	102	107	57
	number	2 561	1 368	1 074	716
	$1,000	(X)	(X)	59	33
Other goats	farms	111	59	39	31
	number	1 391	27 590	1 706	12 589
	$1,000	(X)	(X)	53	220
Mohair sold	farms	(X)	(X)	54	25
	pounds	(X)	(X)	416 568	315 180
	$1,000	(X)	(X)	757	877
Goats milk sold	farms	(X)	(X)	31	13
	gallons	(X)	(X)	44 018	(D)
	$1,000	(X)	(X)	146	(D)
Rabbits and their pelts	farms	101	56	67	37
	number	5 542	2 912	7 387	12 678
	$1,000	(X)	(X)	56	30
Chinchillas and their pelts	farms	1	2	2	2
	number	(D)	(D)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Worms (see text)	farms	5	16	3	13
	number	(D)	1 239	(D)	42 252
	$1,000	(X)	(X)	(D)	117
Other livestock	farms	23	14	15	8
	$1,000	(X)	(X)	(D)	274
Other livestock products	farms	(X)	(X)	12	14
	$1,000	(X)	(X)	26	14

Table 39. Crops Harvested and Value of Production: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	3 838	1 047 213	(X)	814 615	3 579	1 106 631	(X)	716 976
Corn for grain or seed (bushels)	149	13 414	1 498 482	4 795	158	34 046	2 913 251	7 283
Corn for silage or green chop or cut for dry fodder, hogged or grazed	135	8 653	(X)	3 615	166	(D)	(X)	5 459
Sorghum for grain or seed (bushels)	125	11 570	833 036	2 474	177	22 000	1 576 497	4 099
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	71	4 851	(X)	1 571	58	4 537	(X)	1 284
Wheat for grain (bushels)	539	133 681	11 891 456	42 452	451	104 135	7 535 554	22 983
Other small grains for grain	350	42 743	(X)	10 567	(NA)	39 461	(X)	6 967
Soybeans for beans (bushels)	-	-	-	-	24	3 929	94 359	566
Peanuts for nuts (pounds)	8	575	1 324 433	331	12	824	2 247 394	506
Cotton (beles)	1 177	518 488	1 155 883	336 367	1 278	567 564	1 146 665	366 933
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	27	3 799	1 208 966	7 919	30	6 442	1 745 418	14 225
Sweetpotatoes (bushels)	1	(D)	(D)	1	3	(D)	(D)	187
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	1 642	161 540	913 269	56 820	1 631	174 544	982 232	61 287
Vegetables harvested for sale (see text)	339	69 864	(X)	202 292	324	70 296	(X)	122 467
Land in orchards	1 199	74 568	(X)	98 486	1 017	77 324	(X)	74 143
Berries harvested for sale	8	5	(X)	7	6	4	(X)	2
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	163	3 037	(X)	22 493	172	2 754	(X)	17 724
Other crops	214	43 082	(X)	14 426	(NA)	22 734	(X)	10 862

[1]Data are estimated; see text.

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	109	13 006	114.1	5	71	148	48.2	35	189	21.8
Corn for silage or green chop (tons, green)	135	8 653	23.7	-	-	-	-	-	-	-
Sorghum for grain or seed (bushels)	125	11 570	72.0	-	-	-	-	-	-	-
Wheat for grain (bushels)	539	133 681	89.0	-	-	-	-	-	-	-
Oats for grain (bushels)	49	4 995	98.3	1	(D)	(D)	(D)	5	(D)	(D)
Barley for grain (bushels)	290	35 502	93.8	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	8	575	2 303.4	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	34	1 891	11.3	-	-	-	-	6	329	4.8
Cotton (bales)	1 177	518 488	2.2	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	27	3 799	318.2	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	39	10 885	21.6	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	1 371	133 986	6.3	-	-	-	-	-	-	-
Small grain hay (tons, dry)	216	(D)	(D)	1	(D)	(D)	(D)	20	(D)	(D)
Tame hay other than alfalfa, small grain, and wild hey (see text) (tons, dry)	181	6 803	2.8	4	460	600	2.2	5	195	.8
Wild hey (tons, dry)	14	(D)	(D)	2	(D)	(D)	(D)	7	(D)	(D)
Grass silage, haylage, and green chop hey (see text) (tons, green)	120	9 712	9.8	-	-	-	-	-	-	-
Alfalfe seed (pounds)	16	1 358	232.4	-	-	-	-	-	-	-
Vegetebles harvested for sale (see text)	339	69 864	(X)	-	-	-	(X)	-	-	(X)
Land in orchards	1 199	74 568	(X)	-	-	-	(X)	-	-	(X)
Strawberries harvested for sale (pounds)	3	(D)	(D)	-	-	-	-	-	-	-

Table 41. Specified Crops by Acres Harvested: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	273	22 067	(X)	239	21 730	309	(D)	(X)	301	(D)
Corn for grain or seed (bushels)	149	13 414	1 498 482	114	13 077	158	34 046	2 913 251	151	32 590
Corn for silage or green chop (tons, green)	135	8 653	205 389	135	8 653	164	15 842	287 109	163	15 807
Sorghum for grain or seed (bushels)	125	11 570	833 036	125	11 570	177	22 000	1 576 497	177	22 000
1 to 14 acres	17	142	7 585	17	142	17	143	8 294	17	143
15 to 24 acres	10	184	12 558	10	184	13	230	12 036	13	230
25 to 49 acres	26	888	59 645	26	888	36	1 267	81 666	36	1 267
50 to 99 acres	29	1 971	158 466	29	1 971	41	2 845	194 658	41	2 845
100 to 249 acres	35	5 547	394 188	35	5 547	51	7 914	632 664	51	7 914
250 to 499 acres	7	(D)	(D)	7	(D)	11	3 807	269 994	11	3 807
500 to 999 acres	1	(D)	(D)	1	(D)	8	5 794	377 185	8	5 784
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	539	133 681	11 891 456	539	133 681	451	104 135	7 535 554	450	104 100
1 to 14 acres	40	283	16 870	40	283	26	138	6 807	26	138
15 to 24 acres	17	331	23 115	17	331	13	252	16 181	13	252
25 to 49 acres	72	2 644	210 772	72	2 644	67	2 482	171 409	66	2 447
50 to 99 acres	80	5 719	452 604	80	5 719	94	6 553	453 333	94	6 553
100 to 249 acres	182	29 601	2 456 150	182	29 601	145	23 102	1 631 179	145	23 102
250 to 499 acres	96	32 137	2 904 387	96	32 137	63	21 994	1 486 543	63	21 994
500 to 999 acres	34	23 521	2 124 950	34	23 521	30	19 533	1 400 994	30	19 533
1,000 acres or more	18	39 445	3 702 608	18	39 445	13	30 081	2 369 108	13	30 081
Barley for grain (bushels)	290	35 502	3 328 880	290	35 502	293	32 514	2 225 234	293	32 514
Cotton (bales)	1 177	518 488	1 155 883	1 177	518 488	1 278	567 564	1 146 665	1 278	567 564
1 to 14 acres	57	426	765	57	426	35	262	441	35	262
15 to 24 acres	47	893	1 673	47	893	30	577	1 041	30	577
25 to 49 acres	70	2 631	4 953	70	2 631	79	2 807	4 459	79	2 807
50 to 99 acres	117	8 357	16 594	117	8 357	149	10 675	18 242	149	10 675
100 to 249 acres	289	48 584	101 803	289	48 584	352	57 324	107 219	352	57 324
250 to 499 acres	297	103 818	229 178	297	103 818	321	115 777	222 778	321	115 777
500 to 999 acres	193	130 158	284 489	193	130 158	195	137 350	272 608	195	137 350
1,000 acres or more	107	223 621	516 428	107	223 621	117	242 792	519 877	117	242 792
Irish potatoes (cwt)	27	3 799	1 208 966	27	3 799	30	6 442	1 745 418	30	6 442
Sugar beets for sugar (tons)	39	10 885	234 590	39	10 885	53	14 869	311 317	53	14 869
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	1 642	161 540	913 269	1 622	158 723	1 631	174 544	982 232	1 612	172 708
1 to 14 acres	587	3 882	15 444	584	3 848	466	3 383	12 935	462	3 358
15 to 24 acres	190	3 593	14 749	189	3 546	201	3 642	14 254	196	3 513
25 to 49 acres	243	8 370	32 854	232	7 939	253	8 750	36 155	251	8 589
50 to 99 acres	208	14 569	69 588	206	14 459	259	17 729	82 572	256	17 471
100 to 249 acres	244	37 089	197 830	242	36 689	268	40 337	220 600	264	39 564
250 to 499 acres	103	35 571	203 055	102	34 646	108	36 845	204 387	107	36 355
500 to 999 acres	52	34 157	224 674	52	34 157	57	36 823	254 020	57	36 823
1,000 acres or more	15	24 309	155 075	15	23 439	19	27 035	157 309	19	27 035

Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**—Con.

[For maaning of abbreviations and symbols, sae introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)—Con.										
Alfalfa hay (tons,dry)	1 371	133 986	838 858	1 371	133 986	1 444	151 792	927 781	1 444	151 792
1 to 14 acres	511	3 353	14 991	511	3 353	430	3 009	12 404	430	3 009
15 to 24 acres	148	2 810	13 183	148	2 810	173	3 137	13 119	173	3 137
25 to 49 acres	193	6 580	30 170	193	6 580	216	7 426	34 221	216	7 426
50 to 99 acres	177	12 366	67 604	177	12 366	231	15 927	81 875	231	15 927
100 to 249 acres	202	31 483	191 710	202	31 483	238	36 074	214 322	238	36 074
250 to 499 acres	83	28 160	182 519	83	28 160	86	29 383	182 725	86	29 383
500 to 999 acres	45	29 638	210 221	45	29 638	54	34 379	240 781	54	34 379
1,000 acres or more	12	19 596	128 460	12	19 596	16	22 457	148 334	16	22 457
Small grain hay (tons, dry)	237	9 170	20 508	217	7 448	171	7 077	15 640	163	6 634
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	190	8 058	21 476	185	7 263	153	6 946	16 846	136	5 993
Wild hay (tons, dry)	23	614	653	16	314	17	698	520	7	258
Grass silage, haylage, and green chop hay (see text) (tons, green)	120	9 712	95 315	120	9 712	(NA)	8 031	64 269	(NA)	8 031
Vegetables harvested for sale (see text)	339	69 864	(X)	339	69 864	324	70 296	(X)	324	70 296
0.1 to 0.9 acres	31	13	(X)	31	13	28	9	(X)	28	9
1.0 to 4.9 acres	72	174	(X)	72	174	63	161	(X)	63	161
5.0 to 14.9 acres	44	361	(X)	44	361	43	341	(X)	43	341
15.0 to 24.9 acres	20	355	(X)	20	355	22	407	(X)	22	407
25.0 to 49.9 acres	43	1 525	(X)	43	1 525	38	1 389	(X)	38	1 389
50.0 to 99.9 acres	37	2 505	(X)	37	2 505	37	2 608	(X)	37	2 608
100.0 to 249.9 acres	35	5 000	(X)	35	5 000	39	5 661	(X)	39	5 661
250.0 to 499.9 acres	20	7 257	(X)	20	7 257	11	3 494	(X)	11	3 494
500.0 acres or more	37	52 674	(X)	37	52 674	43	56 227	(X)	43	56 227
Lettuce and romaine	81	31 880	(X)	81	31 880	76	37 547	(X)	76	37 547
Watermelons	112	4 727	(X)	112	4 727	108	3 295	(X)	108	3 295
Land in orchards	1 199	74 568	(X)	1 199	74 568	1 017	77 324	(X)	1 017	77 324
0.1 to 0.9 acres	61	29	(X)	61	29	74	35	(X)	74	35
1.0 to 4.9 acres	418	1 012	(X)	418	1 012	273	655	(X)	273	655
5.0 to 14.9 acres	318	2 683	(X)	318	2 683	249	2 096	(X)	249	2 096
15.0 to 24.9 acres	124	2 367	(X)	124	2 367	123	2 338	(X)	123	2 338
25.0 to 49.9 acres	92	3 056	(X)	92	3 056	113	3 953	(X)	113	3 953
50.0 to 99.9 acres	77	5 275	(X)	77	5 275	80	5 474	(X)	80	5 474
100.0 to 249.9 acres	61	8 898	(X)	61	8 898	56	8 676	(X)	56	8 676
250.0 to 499.9 acres	19	6 401	(X)	19	6 401	16	6 052	(X)	16	6 052
500.0 acres or more	29	44 848	(X)	29	44 848	33	48 045	(X)	33	48 045

Table 42. **Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Grapes (see text)	1982	105	3 690	1 632 368	46	83 198	84	1 549 170	58	26 894 554
	1978	84	3 165	1 492 633	44	58 162	72	1 434 471	52	24 159 791
Citrus fruit	1982	594	45 986	3 786 293	95	108 926	586	3 677 367	(X)	(X)
	1978	609	53 742	4 670 342	113	145 858	585	4 524 484	(X)	(X)
0.1 to 0.9 acres	1982	41	16	877	12	78	36	799	(X)	(X)
1.0 to 4.9 acres	1982	126	327	25 158	17	529	125	24 629	(X)	(X)
5.0 to 14.9 acres	1982	160	1 424	118 699	22	4 368	159	114 331	(X)	(X)
15.0 to 24.9 acres	1982	85	1 602	138 788	10	1 553	85	137 235	(X)	(X)
25.0 to 49.9 acres	1982	62	2 049	185 744	9	(D)	61	(D)	(X)	(X)
50.0 to 99.9 acres	1982	44	2 922	238 630	6	3 735	44	234 895	(X)	(X)
100.0 to 249.9 acres	1982	46	6 935	558 397	9	(D)	46	(D)	(X)	(X)
250.0 to 499.9 acres	1982	12	4 069	359 521	3	21 941	12	337 580	(X)	(X)
500.0 acres or more	1982	18	26 643	2 160 479	7	56 449	18	2 104 030	(X)	(X)
Grapefruit	1982	290	7 576	657 248	17	(D)	284	(D)	210	162 843 707
	1978	289	9 878	855 897	49	53 214	277	802 683	212	211 009 699
Lemons	1982	255	20 362	1 520 831	39	59 175	249	1 461 656	214	537 383 782
	1978	300	22 677	1 739 599	38	71 620	283	1 667 979	259	522 892 999
Oranges	1982	388	14 017	1 252 175	40	13 890	380	1 238 285	306	255 282 933
	1978	387	17 171	1 689 433	43	14 136	376	1 675 297	311	317 945 497
Pecans	1982	328	15 885	(D)	161	175 122	241	(D)	187	18 482 805
	1978	214	15 729	705 343	114	287 204	156	418 139	121	11 179 641

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1982	88	1 640 811	113	3 000	163	22 493
	1978	102	2 085 895	118	2 697	172	17 724
$1 to $2,499 sales	1982	26	31 168	15	27	33	36
$2,500 to $9,999 sales	1982	18	36 068	24	60	36	183
$10,000 to $39,999 sales	1982	11	67 920	23	236	31	655
$40,000 to $99,999 sales	1982	9	79 680	13	69	16	881
$100,000 to $199,999 sales	1982	10	382 975	17	534	22	3 287
$200,000 to $499,999 sales	1982	7	405 000	8	651	11	3 325
$500,000 sales or more	1982	7	616 000	13	1 422	14	14 146
Bedding plants	1982	28	468 568	7	29	30	4 235
	1978	17	382 500	5	3	17	1 036
Foliage and flowering plants	1982	34	687 299	16	140	41	3 689
	1978	52	698 397	28	472	64	4 292
Nursery products	1982	24	421 664	74	1 347	79	9 210
	1978	26	292 646	62	814	66	8 070

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Table 44. Summary by Tenure of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms—number	7 254	4 918	1 553	783	3 138	1 614	1 028	496
percent	100.0	67.8	21.4	10.8	43.3	22.2	14.2	6.8
Land in farms—acres	16 861 138	3 026 193	10 273 009	3 561 936	15 222 061	2 575 562	9 388 749	3 257 750
Average size of farm—acres	2 324	615	6 615	4 549	4 851	1 596	9 133	8 568
Value of land and buildings[1]—farms	7 253	4 862	1 541	850	3 111	1 544	986	681
$1,000	7 498 378	2 507 389	3 714 428	1 276 561	6 060 281	1 671 127	3 179 791	1 209 363
Average per farm—dollars	1 033 831	515 711	2 410 401	1 501 836	1 948 017	1 082 336	3 224 940	2 081 520
Average per acre—dollars	440	851	357	348	395	664	336	357
Farms by value of land and buildings:								
$1 to $39,999	1 101	872	62	167	178	124	9	45
$40,000 to $69,999	867	778	34	55	65	57	3	5
$70,000 to $99,999	587	465	89	33	113	86	8	19
$100,000 to $149,999	718	555	124	39	161	98	35	28
$150,000 to $199,999	516	433	49	34	162	104	26	32
$200,000 to $499,999	1 302	883	282	137	659	451	115	93
$500,000 to $999,999	706	372	217	117	506	245	162	99
$1,000,000 to $1,999,999	616	247	254	115	518	177	228	113
$2,000,000 or more	840	257	430	153	749	202	400	147
Owned and rented land by operator:								
Land owned—farms	6 487	4 918	1 553	16	2 654	1 614	1 028	12
acres	6 459 465	3 511 145	2 944 323	3 997	5 284 584	2 612 176	2 669 902	2 506
Land rented or leased from others—farms	2 348	12	1 553	783	1 528	4	1 028	496
acres	11 215 226	13 243	7 629 073	3 572 910	10 116 057	(D)	6 850 029	(D)
Rented or leased land in farms—farms	2 324	3	1 538	783	1 521	2	1 023	496
acres	11 061 727	474	7 499 317	3 561 936	10 076 854	(D)	6 818 790	(D)
Land rented or leased to others—farms	443	286	121	36	226	115	85	26
acres	813 553	498 195	300 387	14 971	178 580	(D)	131 182	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	4 905	3 269	1 096	540	2 339	1 158	773	408
acres	1 421 174	512 725	653 178	255 271	1 295 178	424 023	622 734	248 421
Harvested cropland—farms	3 797	2 388	836	473	2 098	876	732	390
acres	1 009 346	322 852	476 081	210 413	986 374	305 080	472 201	209 093
Farms by acres harvested:								
1 to 49 acres	2 153	1 701	309	143	517	337	117	63
50 to 99 acres	289	165	67	57	252	136	62	54
100 to 199 acres	311	161	90	60	291	145	86	60
200 to 499 acres	475	180	203	92	471	179	200	92
500 to 999 acres	334	123	144	67	332	121	144	67
1,000 to 1,999 acres	156	45	79	32	156	45	79	32
2,000 acres or more	79	13	44	22	79	13	44	22
Cropland:								
Pasture or grazing only—farms	1 643	1 221	339	83	505	292	174	39
acres	121 857	74 974	41 456	5 427	61 930	31 777	26 677	3 476
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	112	67	33	12	60	22	26	12
acres	8 362	(D)	(D)	(D)	7 012	(D)	2 822	(D)
On which all crops failed—farms	103	54	40	9	52	18	25	9
acres	4 358	(D)	(D)	(D)	2 529	(D)	1 025	(D)
In cultivated summer fallow—farms	266	127	103	36	225	101	88	36
acres	77 915	26 270	42 559	9 086	72 402	22 638	40 678	9 088
Idle—farms	1 169	628	377	164	749	316	293	140
acres	199 336	82 520	88 303	28 513	164 931	60 666	79 331	24 934
Total woodland—farms	291	217	65	9	107	59	44	4
acres	84 327	38 483	44 474	1 370	60 741	25 757	34 515	489
Woodland pastured—farms	200	144	51	5	83	46	35	2
acres	70 612	(D)	36 660	(D)	49 555	(D)	26 906	(D)
Woodland not pastured—farms	131	101	26	4	44	22	20	2
acres	13 715	(D)	7 814	(D)	11 186	(D)	7 609	(D)
Pastureland and rangeland other than cropland and woodland pastured—farms	2 096	1 176	735	185	1 012	466	459	87
acres	15 124 615	2 375 130	9 463 137	3 286 348	13 680 801	2 058 325	8 628 244	2 994 232
Land in house lots, ponds, roads, wasteland, etc.—farms	3 997	2 908	794	295	1 635	931	523	181
acres	231 022	99 855	112 220	18 947	185 341	67 457	103 256	14 628
Pastureland, all types—farms	3 479	2 268	947	264	1 375	700	550	125
acres	15 317 084	(D)	9 541 253	(D)	13 792 286	(D)	8 681 827	(D)
Irrigated land—farms	4 393	2 860	1 021	512	2 221	1 064	757	400
acres	1 053 944	343 750	490 910	219 284	1 015 227	314 192	484 548	216 487
Harvested cropland irrigated—farms	3 726	2 333	922	471	2 084	969	727	388
acres	1 006 806	322 143	474 268	210 395	984 786	304 989	470 722	209 075
Pasture and other land irrigated—farms	1 168	838	259	71	356	187	133	36
acres	47 138	21 607	16 642	8 889	30 441	9 203	13 826	7 412
Land set aside in federal farm programs in 1982—farms	541	164	248	129	526	156	245	125
acres	48 374	11 075	28 191	9 108	47 694	10 450	28 165	9 079
TENURE AND RACE OF OPERATOR								
All operators	7 254	4 918	1 553	783	3 138	1 614	1 028	496
Full owners	4 918	4 918	-	-	1 614	1 614	-	-
Part owners	1 553	-	1 553	-	1 028	-	1 028	-
Tenants	783	-	-	783	496	-	-	496
White	6 827	4 615	1 501	711	3 010	1 554	996	460
Full owners	4 615	4 615	-	-	1 554	1 554	-	-
Part owners	1 501	-	1 501	-	996	-	996	-
Tenants	711	-	-	711	460	-	-	460
Black and other races	427	303	52	72	128	60	32	36
Full owners	303	303	-	-	60	60	-	-
Part owners	52	-	52	-	32	-	32	-
Tenants	72	-	-	72	36	-	-	36

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	4 510	3 190	999	321	1 658	836	645	177
Not on farm operated	2 015	1 169	438	408	1 080	484	313	283
Not reported	729	559	116	54	400	294	70	36
Operators by principal occupation:								
Farming	3 465	1 965	1 032	468	2 325	1 078	855	392
Other	3 789	2 953	521	315	813	536	173	104
Operators by days of work off farm:								
None	2 522	1 447	755	320	1 621	723	631	267
Any	4 212	3 112	681	419	1 170	666	310	194
1 to 99 days	614	385	144	85	277	128	95	54
100 to 199 days	660	495	106	59	207	126	51	30
200 days or more	2 938	2 232	431	275	686	412	164	110
Not reported	520	359	117	44	347	225	87	35
Operators by years on present farm:								
2 years or less	650	423	88	139	231	117	41	73
3 or 4 years	1 034	722	161	151	343	172	91	80
5 to 9 years	1 520	1 068	277	175	555	284	145	126
10 years or more	2 687	1 671	815	201	1 402	629	622	151
Average years on present farm	12.8	11.9	17.2	8.7	15.6	14.9	19.3	9.8
Not reported	1 363	1 034	212	117	607	412	129	66
Operetors by age group:								
Under 25 years	58	22	6	30	29	9	5	15
25 to 34 years	758	443	133	182	348	152	84	112
35 to 44 years	1 729	1 223	319	187	633	335	185	113
45 to 54 years	1 874	1 315	390	169	800	407	273	120
55 to 64 years	1 754	1 196	421	137	850	452	303	95
65 years and over	1 081	719	284	78	478	259	178	41
Average age	50.5	50.8	52.4	45.0	51.0	51.7	52.7	45.2
Operators by sex:								
Male	6 640	4 425	1 470	745	2 999	1 532	989	478
Female	614	493	83	38	139	82	39	18
Operators of Spanish origin	299	187	68	44	128	52	47	29
FARMS BY TYPE OF ORGANIZATION								
Individual or family—farms	5 438	3 892	1 053	493	1 895	1 021	607	267
Individual or family—acres	7 441 737	1 646 598	4 714 120	1 081 019	6 433 329	1 336 949	4 167 514	928 866
Partnership—farms	1 019	610	255	154	649	331	202	116
Partnership—acres	4 097 137	501 235	2 212 308	1 383 594	3 802 062	414 127	2 010 959	1 376 976
Corporation:								
Family held—farms	549	256	199	94	456	188	184	84
Family held—acres	3 998 187	716 792	2 291 365	990 030	3 766 065	685 142	2 235 533	845 390
More than 10 stockholders—farms	33	18	12	3	26	12	11	3
10 or less stockholders—farms	516	238	187	91	430	176	173	81
Other than family held—farms	125	64	33	28	103	49	28	26
Other than family held—acres	1 098 636	62 820	929 108	106 708	1 071 673	(D)	903 871	(D)
More than 10 stockholders—farms	29	18	7	4	25	16	6	3
10 or less stockholders—farms	96	46	26	24	78	33	22	23
Other—cooperative, estate or trust, institutional, etc.—farms	123	96	13	14	35	25	7	3
Other—cooperative, estate or trust, institutional, etc.—acres	225 441	98 748	126 108	585	148 932	(D)	70 872	(D)
FARMS BY SIZE								
1 to 9 acres	1 966	1 737	90	139	230	196	10	24
10 to 49 acres	1 605	1 273	173	159	427	312	48	67
50 to 69 acres	256	190	45	21	96	61	20	15
70 to 99 ecres	278	201	37	40	137	84	19	34
100 to 139 acres	234	159	48	27	121	79	19	23
140 to 179 acres	281	208	42	31	156	102	30	24
180 to 219 ecres	147	90	33	24	86	43	22	21
220 to 259 ecres	128	78	27	23	88	45	21	22
260 to 499 acres	560	325	159	76	384	203	116	65
500 to 999 acres	596	292	224	80	456	206	181	71
1,000 to 1,999 acres	442	189	184	69	328	141	134	53
2,000 acres or more	761	176	491	94	627	142	408	77
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	127	87	30	10	74	42	25	7
Field crops, except cash grains (013)	1 461	666	473	322	1 117	426	414	277
Cotton (0131)	927	361	337	229	877	330	333	214
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	534	305	136	93	240	96	81	63
Vegetables and melons (016)	177	76	57	44	109	22	46	41
Fruits and tree nuts (017)	766	711	33	22	232	203	21	8
Horticulturel specialties (018)	133	98	18	17	79	49	13	17
General farms, primarily crop (019)	144	72	50	22	99	32	46	21
Livestock, except dairy, poultry, and animal specialties (021)	3 127	2 147	756	224	1 104	601	417	86
Beef cattle, except feedlots (0212)	2 381	1 544	668	169	922	481	375	66
Dairy tarms (024)	169	114	32	23	158	104	31	23
Poultry and eggs (025)	90	75	7	8	9	7	1	1
Animal specialties (027)	949	791	77	81	147	122	11	14
General farms, primarily livestock (029)	111	81	20	10	10	6	3	1

See footnotes et end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	7 254	4 918	1 553	783	3 138	1 614	1 028	496
	$1,000	1 487 450	557 739	589 949	339 762	1 477 105	549 938	588 207	338 960
Farms by value of sales:									
Less than $2,500		2 506	2 097	248	161	-	-	-	-
$2,500 to $4,999		858	661	134	63	-	-	-	-
$5,000 to $9,999		752	546	143	63	-	-	-	-
$10,000 to $19,999		537	356	125	56	537	356	125	56
$20,000 to $39,999		493	319	130	44	493	319	130	44
$40,000 to $99,999		607	304	194	109	607	304	194	109
$100,000 to $249,999		576	264	203	109	576	264	203	109
$250,000 to $499,999		396	175	155	66	396	175	155	66
$500,000 or more		529	196	221	112	529	196	221	112
Grains	farms	831	344	346	141	754	286	333	135
	$1,000	58 271	19 484	28 500	10 287	58 087	19 340	28 478	10 269
Sales of $40,000 or more	farms	365	126	176	63	365	126	176	63
	$1,000	51 562	16 723	25 739	9 100	51 562	16 723	25 739	9 100
Corn for grain	farms	76	45	27	4	52	26	22	4
	$1,000	4 087	1 743	1 728	616	4 056	1 717	1 724	616
Wheat	farms	521	199	227	95	486	175	221	90
	$1,000	42 133	13 757	20 292	8 084	42 021	13 668	20 284	8 069
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	103	54	35	14	98	49	35	14
	$1,000	1 914	(D)	(D)	(D)	(D)	850	(D)	(D)
Oats	farms	35	16	17	2	33	14	17	2
	$1,000	848	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other grains	farms	289	109	131	49	276	99	129	48
	$1,000	9 288	2 832	5 218	1 238	9 260	(D)	(D)	(D)
Cotton and cottonseed	farms	1 162	439	447	276	1 104	401	442	261
	$1,000	348 356	103 528	166 381	78 447	348 130	103 391	166 362	78 377
Sales of $40,000 or more	farms	918	311	390	217	918	311	390	217
	$1,000	344 256	101 567	165 196	77 492	344 256	101 567	165 196	77 492
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 083	503	393	187	727	251	323	153
	$1,000	59 382	13 511	31 906	13 964	58 356	12 810	31 690	13 856
Sales of $40,000 or more	farms	317	87	150	80	317	87	150	80
	$1,000	52 496	10 774	29 171	12 552	52 496	10 774	29 171	12 552
Vegetables, sweet corn, and melons	farms	319	143	116	60	207	53	97	57
	$1,000	199 743	5 616	99 420	94 706	199 496	5 426	99 381	94 689
Sales of $40,000 or more	farms	126	20	63	43	126	20	63	43
	$1,000	198 401	4 999	98 974	94 428	198 401	4 999	98 974	94 428
Fruits, nuts, and berries	farms	684	589	63	32	325	257	54	14
	$1,000	84 470	60 677	19 977	3 816	83 433	59 723	19 955	3 755
Sales of $40,000 or more	farms	140	107	27	6	140	107	27	6
	$1,000	80 468	57 230	19 614	3 624	80 468	57 230	19 614	3 624
Nursery and greenhouse products	farms	163	115	27	21	98	56	22	20
	$1,000	22 493	10 423	6 326	5 744	22 281	10 244	(D)	(D)
Sales of $40,000 or more	farms	63	32	17	14	63	32	17	14
	$1,000	21 619	9 804	6 216	5 599	21 619	9 804	6 216	5 599
Other crops	farms	134	49	67	18	110	29	65	16
	$1,000	16 693	3 226	7 948	5 520	16 612	3 148	(D)	(D)
Sales of $40,000 or more	farms	65	13	41	11	65	13	41	11
	$1,000	15 912	2 855	7 594	5 463	15 912	2 855	7 594	5 463
Poultry and poultry products	farms	430	352	53	25	43	29	13	1
	$1,000	5 235	2 745	78	2 412	5 103	2 638	(D)	(D)
Sales of $40,000 or more	farms	8	6	1	1	8	6	1	1
	$1,000	5 042	(D)	(D)	(D)	5 042	(D)	(D)	(D)
Dairy products	farms	235	162	47	26	172	110	37	25
	$1,000	150 719	95 733	30 406	24 580	150 666	95 687	(D)	(D)
Sales of $40,000 or more	farms	154	102	29	23	154	102	29	23
	$1,000	(D)	95 570	(D)	(D)	(D)	95 570	(D)	(D)
Cattle and calves	farms	3 288	2 110	915	263	1 469	767	558	144
	$1,000	489 147	213 196	181 322	94 629	484 408	209 935	180 148	94 325
Sales of $40,000 or more	farms	613	284	266	63	613	284	266	63
	$1,000	470 198	201 788	175 190	93 221	470 198	201 788	175 190	93 221
Hogs and pigs	farms	376	294	58	24	101	70	27	4
	$1,000	29 384	14 951	13 687	746	29 057	14 683	13 660	714
Sales of $40,000 or more	farms	57	43	12	2	57	43	12	2
	$1,000	(D)	14 471	(D)	(D)	(D)	14 471	(D)	(D)
Sheep, lambs, and wool	farms	393	306	51	36	89	51	26	12
	$1,000	7 832	4 062	2 692	1 077	7 587	3 854	2 677	1 056
Sales of $40,000 or more	farms	34	14	10	10	34	14	10	10
	$1,000	7 364	3 731	(D)	(D)	7 364	3 731	(D)	(D)
Other livestock and livestock products (see text)	farms	1 250	960	183	107	367	232	99	36
	$1,000	15 726	10 588	1 305	3 833	13 889	9 059	1 153	3 677
Sales of $40,000 or more	farms	56	42	8	6	56	42	8	6
	$1,000	11 519	7 306	770	3 443	11 519	7 306	770	3 443
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	354	151	145	58	259	87	122	50
	$1,000	8 490	1 696	3 623	3 171	8 353	1 615	3 593	3 146
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	861	649	146	66	194	93	80	21
	$1,000	3 361	2 145	891	326	2 553	1 472	819	262

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	345	103	146	96	334	96	146	92
$1,000	19 720	4 163	9 988	5 569	19 677	4 131	9 988	5 558
Feed grains ---- farms	34	14	18	2	33	13	18	2
$1,000	1 482	(D)	1 061	(D)	(D)	(D)	1 061	(D)
Wheat ---- farms	40	14	18	8	38	12	18	8
$1,000	654	(D)	473	(D)	(D)	(D)	473	(D)
Cotton ---- farms	304	80	134	90	301	78	134	89
$1,000	17 117	3 378	8 454	5 285	17 106	(D)	8 454	(D)
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	14	9	-	5	8	6	-	2
$1,000	467	231	-	237	450	(D)	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	2 750	1 958	543	249	1 014	562	295	157
$1,000	249 003	120 179	84 679	44 145	246 624	118 457	84 167	44 000
Farms with expenses of—								
$1 to $4,999	1 971	1 520	332	119	312	187	97	28
$5,000 to $19,999	395	241	100	54	320	179	88	53
$20,000 to $49,999	141	81	32	28	140	80	32	28
$50,000 or more	243	116	79	48	242	116	78	48
Feed for livestock and poultry ---- farms	4 414	3 151	915	348	1 539	858	486	195
$1,000	234 904	119 024	73 121	42 760	230 668	115 582	72 505	42 580
Farms with expenses of—								
$1 to $4,999	3 484	2 608	653	223	723	414	235	74
$5,000 to $19,999	505	308	147	50	400	217	137	46
$20,000 to $79,999	199	94	60	45	190	86	59	45
$80,000 or more	226	141	55	30	226	141	55	30
Commercially mixed formula feeds ---- farms	1 766	1 225	360	181	707	384	213	110
tons	387 186	218 918	76 807	91 461	381 504	214 100	76 246	91 158
$1,000	62 100	34 813	12 696	14 591	61 183	34 027	12 608	14 547
Farms by tons purchased:								
1 to 99 tons	1 525	1 070	302	153	467	230	155	82
100 to 499 tons	123	85	30	8	122	84	30	8
500 tons or more	118	70	28	20	118	70	28	20
Farms with expenses of—								
$1 to $4,999	1 370	985	246	139	335	168	99	68
$5,000 to $19,999	165	92	58	15	142	69	58	15
$20,000 to $49,999	65	42	18	5	64	41	18	5
$50,000 or more	166	106	38	22	166	106	38	22
Seeds, bulbs, plants, and trees ---- farms	2 427	1 280	676	471	1 573	588	572	413
$1,000	13 245	3 342	6 775	3 128	12 866	3 021	6 736	3 109
Farms with expenses of—								
$1 to $999	1 170	861	163	146	361	198	64	99
$1,000 to $4,999	680	238	249	193	649	223	244	182
$5,000 to $9,999	290	108	114	68	284	102	114	68
$10,000 or more	287	73	150	64	279	65	150	64
Commercial fertilizer ---- farms	2 964	1 713	740	511	1 851	800	610	441
$1,000	58 583	15 715	28 326	14 542	58 094	15 348	28 268	14 478
Farms with expenses of—								
$1 to $999	1 333	1 034	176	123	332	197	57	78
$1,000 to $4,999	528	284	106	138	417	209	95	113
$5,000 to $19,999	479	209	166	104	479	209	166	104
$20,000 or more	624	186	292	146	623	185	292	146
Other agricultural chemicals ---- farms	2 321	1 206	625	490	1 652	681	562	409
$1,000	58 480	15 519	27 016	15 946	58 180	15 291	26 984	15 904
Farms with expenses of—								
$1 to $999	883	641	126	116	278	160	68	50
$1,000 to $4,999	373	200	86	87	318	165	81	72
$5,000 to $19,999	487	170	166	151	478	161	166	151
$20,000 or more	578	195	247	136	578	195	247	136
Hired farm labor ---- farms	3 433	1 891	1 009	533	2 246	1 008	810	428
$1,000	151 176	42 074	66 006	43 097	149 479	40 851	65 649	42 979
Farms with expenses of—								
$1 to $4,999	1 794	1 229	344	221	615	352	147	116
$5,000 to $19,999	642	260	249	133	638	257	248	133
$20,000 to $49,999	454	223	169	62	451	221	168	62
$50,000 or more	543	179	247	117	542	178	247	117
Workers by days worked:								
150 days or more ---- farms	2 037	918	735	384	1 804	753	693	358
workers	15 000	5 056	6 782	3 162	14 644	4 781	6 733	3 130
Less than 150 days ---- farms	2 725	1 527	766	432	1 663	707	603	353
workers	32 904	9 549	13 268	10 087	29 022	6 818	12 680	9 524
Contract labor ---- farms	1 029	512	276	241	737	266	246	225
$1,000	30 686	5 603	17 332	7 751	30 282	5 241	17 297	7 744
Farms with expenses of—								
$1 to $999	220	140	30	50	87	28	24	35
$1,000 to $4,999	426	238	104	84	271	108	80	83
$5,000 to $19,999	232	86	78	68	228	82	78	68
$20,000 or more	151	48	64	39	151	48	64	39
Customwork, machine hire, and rental of machinery and equipment ---- farms	1 938	1 118	511	309	1 184	503	434	247
$1,000	43 434	17 335	17 672	8 426	42 683	16 817	17 566	8 300
Farms with expenses of—								
$1 to $999	684	551	78	55	116	57	33	26
$1,000 to $4,999	432	241	118	73	263	127	91	45
$5,000 to $19,999	469	204	170	95	452	197	165	90
$20,000 or more	353	122	145	86	353	122	145	86

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	7 143	4 789	1 527	827	3 081	1 526	986	569
$1,000	106 558	34 959	50 662	20 937	103 895	32 860	50 288	20 748
Farms with expenses of—								
$1 to $999	3 567	2 868	462	237	203	132	27	44
$1,000 to $4,999	1 623	1 065	339	219	938	548	236	154
$5,000 to $19,999	924	486	279	159	912	477	276	159
$20,000 or more	1 029	370	447	212	1 028	369	447	212
Petroleum products ---- farms	7 102	4 761	1 519	822	3 072	1 518	985	569
$1,000	59 753	20 248	26 807	12 699	58 097	18 984	26 538	12 574
Gasoline and gasohol ---- farms	6 552	4 359	1 433	760	2 877	1 428	929	520
$1,000	18 561	6 887	7 814	3 860	17 452	6 070	7 607	3 775
Diesel fuel ---- farms	3 325	1 955	887	483	2 174	998	766	410
$1,000	23 604	6 496	11 130	5 978	23 394	6 326	11 107	5 960
LP gas, butane, and propane ---- farms	1 795	1 016	515	264	1 271	580	477	214
$1,000	3 328	1 195	1 642	491	3 204	1 085	1 635	484
Fuel oil and kerosene ---- farms	372	263	87	22	144	74	60	10
$1,000	121	70	37	14	105	57	34	14
Natural gas ---- farms	523	280	177	66	387	172	159	56
$1,000	10 386	4 359	4 521	1 506	10 355	4 333	4 519	1 503
Motor oil and grease ---- farms	7 098	4 758	1 518	822	3 068	1 515	984	569
$1,000	3 753	1 241	1 662	849	3 588	1 113	1 636	838
Electricity ---- farms	4 346	2 827	1 021	498	2 281	1 153	759	369
$1,000	46 606	14 549	23 836	8 221	45 652	13 752	23 735	8 164
Other—coal, wood, coke, etc. ---- farms	385	283	70	32	126	77	42	7
$1,000	199	162	20	17	146	123	14	9
Interest expense ---- farms	3 108	1 748	860	500	2 017	911	684	422
$1,000	98 707	36 504	48 564	13 640	94 719	33 046	48 179	13 494
Farms with expenses of—								
$1 to $999	484	290	95	99	150	42	35	73
$1,000 to $4,999	949	599	218	132	376	184	111	81
$5,000 to $9,999	438	278	85	75	306	153	78	75
$10,000 or more	1 237	581	462	194	1 185	532	460	193
Farms reporting no interest expense (see text)	3 816	2 916	597	303	929	552	245	132
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all mechinery and equipment ---- farms	7 184	4 820	1 526	838	3 094	1 531	983	580
$1,000	386 571	156 696	149 777	80 099	339 410	120 944	143 174	75 292
Farms by value group:								
$1 to $4,999	869	673	126	70	151	80	35	36
$5,000 to $9,999	2 120	1 672	290	158	195	104	51	40
$10,000 to $19,999	1 355	960	245	150	481	278	106	97
$20,000 to $49,999	1 321	832	310	179	849	454	256	139
$50,000 to $99,999	562	337	160	65	472	270	141	61
$100,000 to $199,999	434	172	184	78	433	172	183	78
$200,000 to $499,999	395	148	148	99	385	147	148	90
$500,000 or more	128	26	63	39	128	26	63	39
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	3 351	2 153	876	322	1 781	906	602	273
number	5 092	3 141	1 454	497	2 950	1 418	1 107	425
Motortrucks, including pickups ---- farms	6 377	4 147	1 439	791	2 886	1 391	948	547
number	14 869	7 920	4 848	2 101	9 816	3 917	4 104	1 795
Wheel tractors ---- farms	4 618	2 950	1 148	520	2 404	1 156	820	428
number	11 755	5 598	4 216	1 941	8 706	3 201	3 693	1 812
2 or 3 ---- farms	1 419	881	360	178	845	450	239	156
number	3 196	1 970	812	414	1 951	(D)	556	(D)
4 or more ---- farms	896	327	390	179	855	299	378	178
number	6 256	1 886	3 006	1 364	6 051	(D)	2 934	(D)
Grain and bean combines, self-propelled only ---- farms	272	120	118	34	251	104	115	32
number	354	147	150	57	328	(D)	147	(D)
Corn heads for combines ---- farms	72	31	35	6	67	30	33	4
number	94	48	37	9	89	(D)	(D)	(D)
Cottonpickers and strippers ---- farms	729	245	292	192	715	239	292	184
number	1 688	518	740	430	1 674	512	740	422
Mower conditioners ---- farms	700	339	281	80	449	171	216	62
number	850	406	349	95	568	215	276	77
Pickup belers ---- farms	781	392	311	78	541	215	248	78
number	975	461	411	103	716	273	340	103
Field forage harvesters, shear bar or flywheel ---- farms	243	114	108	21	191	77	98	16
number	336	123	174	39	282	84	164	34
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	2 970	1 719	740	511	1 851	800	610	441
acres on which used	932 081	278 510	442 450	211 121	917 661	268 005	440 181	209 475
Lime ---- farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay end other crops ---- farms	1 846	875	551	420	1 465	586	512	367
acres on which used	764 071	231 622	346 069	186 380	760 932	229 521	345 773	185 638

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ... farms	150	62	55	33	121	43	55	23
acres on which used	38 037	7 380	22 487	8 170	37 683	7 152	22 487	8 044
Diseases in crops and orchards ... farms	320	223	50	47	187	114	50	23
acres on which used	62 350	25 921	18 554	17 875	61 215	25 008	18 554	17 653
Weeds, grass, or brush in crops and pasture ... farms	1 483	694	444	345	1 074	403	387	284
acres on which used	525 866	134 831	267 691	123 344	521 278	132 238	267 130	121 910
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	892	315	304	273	832	284	299	249
acres on which used	385 318	106 520	179 445	99 353	384 687	106 277	179 375	99 035
LIVESTOCK								
Cattle and calves inventory ... farms	3 734	2 516	941	277	1 468	776	553	139
number	1 015 460	457 394	448 374	109 692	968 140	426 183	435 511	106 446
Farms with—								
1 to 9	1 204	998	142	64	98	58	31	9
10 to 49	1 150	790	270	90	205	116	63	26
50 to 99	323	175	111	37	177	89	65	23
100 to 199	318	187	110	21	271	159	95	17
200 to 499	361	194	140	27	340	183	131	26
500 or more	378	172	168	38	377	171	168	38
Cows and heifers that had calved ... farms	2 831	1 852	786	193	1 231	642	485	104
number	320 077	159 248	133 778	27 051	298 009	145 337	126 998	25 674
Beef cows ... farms	2 467	1 576	732	159	1 052	523	450	79
number	238 735	106 328	117 065	15 342	217 331	92 968	110 370	13 993
Farms with—								
1 to 9	936	740	147	49	96	56	31	9
10 to 49	676	416	204	56	189	96	72	21
50 to 99	237	134	86	17	176	100	63	13
100 to 199	248	131	105	12	229	121	97	11
200 to 499	260	112	131	17	252	107	128	17
500 or more	110	43	59	8	110	43	59	8
Milk cows ... farms	727	510	164	53	340	196	107	37
number	81 342	52 920	16 713	11 709	80 678	52 369	16 628	11 681
Farms with—								
1 to 4	528	382	120	26	157	82	64	11
5 to 9	29	17	9	3	17	7	8	2
10 to 49	21	11	8	2	17	7	8	2
50 to 99	13	8	1	4	13	8	1	4
100 to 199	16	10	4	2	16	10	4	2
200 to 499	59	39	13	7	59	39	13	7
500 or more	61	43	9	9	61	43	9	9
Heifers and heifer calves ... farms	2 763	1 786	770	207	1 181	615	470	96
number	147 341	71 048	58 857	17 436	135 798	63 331	56 050	16 417
Steers, steer calves, bulls, and bull calves ... farms	3 260	2 148	869	243	1 332	695	516	121
number	548 042	227 098	255 739	65 205	534 333	217 515	252 463	64 355
Cattle and calves sold ... farms	3 288	2 110	915	263	1 469	767	558	144
number	977 073	443 916	364 370	168 787	958 368	431 255	359 653	167 460
$1,000	489 147	213 196	181 322	94 629	484 408	209 935	180 148	94 325
Calves ... farms	2 084	1 324	578	182	953	496	360	97
number	132 811	67 438	52 674	12 699	121 796	59 937	50 009	11 850
$1,000	27 191	12 238	11 975	2 978	25 153	10 851	11 475	2 827
Cattle ... farms	2 551	1 592	760	199	1 256	652	486	118
number	844 262	376 478	311 696	156 088	836 572	371 318	309 644	155 610
$1,000	461 956	200 958	169 347	91 651	459 255	199 084	168 674	91 498
Fattened on grain and concentrates ... farms	489	350	102	37	161	95	48	18
number	633 389	290 140	219 639	123 610	632 271	289 221	219 476	123 574
$1,000	371 528	165 205	128 827	77 496	371 023	164 784	128 759	77 480
Hogs and pigs inventory ... farms	540	436	69	35	121	82	32	7
number	160 464	80 653	74 758	5 053	156 027	77 445	74 408	4 174
Farms with—								
1 to 24	420	348	47	25	47	29	14	4
25 to 49	38	31	4	3	5	3	1	1
50 to 99	10	5	4	1	5	2	3	-
100 to 199	17	9	4	4	9	5	4	-
200 to 499	15	15	-	-	15	15	-	-
500 or more	40	28	10	2	40	28	10	2
Used or to be used for breeding ... farms	270	219	34	17	78	56	19	3
number	19 601	10 024	8 606	971	18 743	9 413	8 563	767
Other ... farms	505	406	66	33	113	75	31	7
number	140 863	70 629	66 152	4 082	137 284	68 032	65 845	3 407
Hogs and pigs sold ... farms	376	294	58	24	101	70	27	4
number	260 302	136 515	116 670	7 117	256 416	133 484	116 351	6 581
$1,000	29 384	14 951	13 687	746	29 057	14 683	13 660	714
Feeder pigs ... farms	135	107	16	12	32	24	7	1
number	24 801	19 179	3 340	2 282	23 167	18 067	(D)	(D)
$1,000	1 011	780	140	92	953	741	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms	291	235	37	19	80	57	20	3
number	32 952	16 430	15 149	1 373	32 135	15 831	15 105	1 199
Dec. 1 and May 31 ... farms	253	205	31	17	77	57	18	2
number	16 125	8 062	7 391	672	15 686	7 738	(D)	(D)
June 1 and Nov. 30 ... farms	203	161	29	13	71	50	18	3
number	16 827	8 368	7 758	701	16 449	8 093	(D)	(D)

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	463	351	69	43	99	55	30	14
	number	156 866	85 283	49 549	22 034	147 357	77 355	49 005	20 997
Ewes 1 year old or older	farms	365	279	56	30	75	41	26	8
	number	65 108	30 209	27 221	7 678	60 145	26 127	26 958	7 060
Sheep and lambs sold	farms	373	287	50	36	84	46	26	12
	number	125 803	67 010	42 552	16 241	120 724	62 640	42 235	15 849
Sheep and lambs shorn	farms	312	243	43	26	66	36	23	7
	number	105 287	45 360	49 055	10 872	98 604	39 733	48 717	10 154
	pounds of wool	894 029	354 027	451 453	88 549	855 097	321 920	449 101	84 076
Horses and ponies inventory	farms	3 090	2 121	742	227	1 074	560	423	91
	number	24 115	15 996	6 196	1 923	11 572	6 303	4 256	1 013
Horses and ponies sold	farms	909	686	148	75	292	178	85	29
	number	3 125	2 139	506	480	1 752	1 036	364	352
	$1,000	12 524	8 440	747	3 337	11 095	7 255	615	3 225
Goats inventory	farms	408	338	49	21	54	31	22	1
	number	5 735	4 786	728	221	1 857	1 237	(D)	(D)
Goats sold	farms	145	123	14	8	12	8	4	-
	number	2 931	1 413	1 460	58	1 531	143	1 388	-
	$1,000	115	67	45	3	46	3	43	-
POULTRY									
Chickens 3 months old or older inventory	farms	1 135	918	169	48	198	113	74	11
	number	505 543	268 752	8 893	227 898	476 408	245 120	6 105	225 183
Farms with—									
1 to 399		1 125	913	168	44	192	109	73	10
400 to 3,199		5	2	-	3	1	1	-	-
3,200 to 9,999		1	-	1	-	1	-	1	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		1	1	-	-	1	1	-	-
50,000 to 99,999		1	1	-	-	1	1	-	-
100,000 or more		2	1	-	1	2	1	-	1
Hens and pullets of laying age	farms	1 122	907	167	48	196	113	72	11
	number	500 547	264 724	8 575	227 248	475 031	243 834	(D)	(D)
Pullets 3 months old or older not of laying age	farms	196	168	17	11	19	11	7	1
	number	4 996	4 028	318	650	1 377	1 286	(D)	(D)
Chickens 3 months old or older sold	farms	121	99	12	10	11	8	2	1
	number	336 863	182 592	3 129	151 142	331 407	178 607	(D)	(D)
Broilers and other meat-type chickens sold	farms	38	36	1	1	4	4	-	-
	number	(D)	(D)	(D)	(D)	(D)	(D)	-	-
Farms with—									
1 to 1,999		35	33	1	1	1	1	-	-
2,000 to 59,999		2	2	-	-	2	2	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		1	1	-	-	1	1	-	-
Turkey hens kept for breeding	farms	71	57	10	4	8	8	-	-
	number	238	202	26	10	25	25	-	-
Turkeys sold	farms	50	39	9	2	3	3	-	-
	number	8 914	8 382	(D)	(D)	8 014	8 014	-	-
CROPS HARVESTED									
Corn for grain or seed	farms	143	103	35	5	58	31	23	4
	acres	11 438	5 549	4 643	1 246	10 967	5 135	(D)	(D)
	bushels	1 431 688	654 753	567 386	209 549	1 413 599	638 638	(D)	(D)
Irrigated	farms	108	74	29	5	56	29	23	4
	acres	11 201	5 357	4 598	1 246	10 946	5 114	(D)	(D)
Corn for silage or green chop	farms	135	45	66	24	108	26	59	23
	acres	8 653	2 012	5 083	1 558	8 493	(D)	5 066	(D)
	tons, green	205 389	44 487	119 827	41 075	202 883	(D)	119 452	(D)
Irrigated	farms	135	45	66	24	108	26	59	23
	acres	8 653	2 012	5 083	1 558	8 493	(D)	5 066	(D)
Sorghum for grain or seed	farms	122	60	47	15	113	53	45	15
	acres	11 560	5 187	(D)	(D)	11 411	5 056	(D)	(D)
	bushels	832 406	375 459	(D)	(D)	826 891	370 800	(D)	(D)
Irrigated	farms	122	60	47	15	113	53	45	15
	acres	11 560	5 187	(D)	(D)	11 411	5 056	(D)	(D)
Wheat for grain	farms	529	206	228	95	487	176	221	90
	acres	128 726	41 361	61 826	25 539	127 882	40 652	61 768	25 462
	bushels	11 478 668	3 593 347	5 630 276	2 255 045	11 444 935	3 567 092	5 627 566	2 250 277
Irrigated	farms	529	206	228	95	487	176	221	90
	acres	128 726	41 361	61 826	25 539	127 882	40 652	61 768	25 462
Farms by acres harvested:									
1 to 24 acres		55	33	14	8	25	14	7	4
25 to 99 acres		150	65	60	25	138	54	60	24
100 to 249 acres		180	66	81	33	180	66	81	33
250 acres or more		144	42	73	29	144	42	73	29
Barley for grain	farms	283	106	130	47	260	92	122	46
	acres	32 682	10 693	17 810	4 179	32 471	(D)	17 737	(D)
	bushels	3 069 485	950 889	1 721 741	396 855	3 056 069	(D)	1 716 120	(D)
Irrigated	farms	283	106	130	47	260	92	122	46
	acres	32 682	10 693	17 810	4 179	32 471	(D)	17 737	(D)

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.									
Cotton	farms	1 164	441	447	276	1 106	403	442	261
	acres	505 363	153 643	238 860	112 860	504 743	153 322	238 811	112 610
	bales	1 126 604	343 536	525 433	257 635	1 125 744	343 078	525 365	257 301
Irrigated	farms	1 164	441	447	276	1 106	403	442	261
	acres	505 363	153 643	238 860	112 860	504 743	153 322	238 811	112 610
Farms by acres harvested:									
1 to 24 acres		102	63	12	27	47	26	7	14
25 to 99 acres		186	77	49	60	183	76	49	58
100 to 249 acres		287	107	118	62	287	107	118	62
250 acres or more		589	194	268	127	589	184	268	127
Irish potatoes	farms	27	13	11	3	18	5	10	3
	acres	3 799	(D)	1 483	(D)	3 787	1 367	(D)	(D)
	cwt	1 208 966	(D)	473 965	(D)	1 205 794	453 589	(D)	(D)
Irrigated	farms	27	13	11	3	18	5	10	3
	acres	3 799	(D)	1 483	(D)	3 787	1 367	(D)	(D)
Sugar beets for sugar	farms	39	10	25	4	39	10	25	4
	acres	10 885	953	5 584	4 348	10 885	953	5 584	4 348
	tons	234 590	17 737	126 203	90 650	234 590	17 737	126 203	90 650
Irrigated	farms	39	10	25	4	39	10	25	4
	acres	10 885	953	5 584	4 348	10 885	953	5 584	4 348
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 618	870	558	190	916	358	413	145
	acres	152 462	43 466	78 078	30 918	141 594	36 265	75 128	30 201
	tons, dry	875 036	226 433	460 186	188 417	845 668	206 611	452 576	186 481
Irrigated	farms	1 598	861	547	190	909	357	407	145
	acres	150 640	43 040	76 682	30 918	140 307	36 204	73 902	30 201
Farms by acres harvested:									
1 to 24 acres		771	532	183	56	174	86	69	19
25 to 99 acres		448	219	176	53	358	162	151	45
100 to 249 acres		238	81	105	52	225	73	100	52
250 acres or more		161	38	94	29	159	37	93	29
Alfalfa hay	farms	1 349	717	477	155	803	310	362	131
	acres	126 695	34 877	64 087	27 731	120 013	30 218	62 393	27 402
	tons, dry	805 147	209 750	417 486	177 911	783 252	193 867	412 465	176 920
Irrigated	farms	1 349	717	477	155	803	310	362	131
	acres	126 695	34 877	64 087	27 731	120 013	30 218	62 393	27 402
Vegetables harvested for sale (see text)	farms	319	143	116	60	207	53	97	57
	acres	66 568	3 650	34 732	28 186	66 127	3 355	34 663	28 109
Irrigated	farms	319	143	116	60	207	53	97	57
	acres	66 568	3 650	34 732	28 186	66 127	3 355	34 663	28 109
Farms by acres harvested:									
0.1 to 4.9 acres		101	82	18	1	14	8	5	1
5.0 to 24.9 acres		62	29	26	7	40	14	20	6
25.0 to 99.9 acres		74	26	25	23	71	25	25	21
100.0 acres or more		82	6	47	29	82	6	47	29
Land in orchards	farms	1 185	1 017	131	37	402	298	87	17
	acres	74 000	51 430	19 727	2 843	65 188	43 258	19 253	2 677
Irrigated	farms	1 185	1 017	131	37	402	298	87	17
	acres	74 000	51 430	19 727	2 843	65 188	43 258	19 253	2 677
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		474	412	54	8	56	32	23	1
5.0 to 24.9 acres		441	397	26	18	127	105	17	5
25.0 to 99.9 acres		162	130	25	7	121	92	22	7
100.0 acres or more		108	78	26	4	98	69	25	4
Citrus fruit	farms	591	520	55	16	260	210	40	10
Bearing and nonbearing	acres	45 896	33 484	10 936	1 476	42 941	30 817	10 695	1 430

[1]Data are based on a sample of farms.

Table 45. Summary by Type of Organization: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS										
Farms	number	7 254	5 438	1 019	674	549	516	125	96	123
	percent	100.0	75.0	14.0	9.3	7.6	7.1	1.7	1.3	1.7
Land in farms	acres	16 861 138	7 441 737	4 097 137	5 096 823	3 998 187	2 939 692	1 098 636	395 731	225 441
Average size of farm	acres	2 324	1 368	4 021	7 562	7 283	5 697	8 789	4 122	1 833
Value of land and buildings[1]	farms	7 253	5 475	989	700	595	559	105	85	89
	$1,000	7 498 378	3 610 472	1 754 232	2 004 994	1 460 122	1 298 402	544 872	289 771	128 680
Average per farm	dollars	1 033 831	659 447	1 773 743	2 864 277	2 453 987	2 322 723	5 189 257	3 409 071	1 445 843
Average per acre	dollars	440	473	431	391	365	442	485	683	627
Farms by value of land end buildings:										
$1 to $39,999		1 101	910	113	44	40	39	4	3	34
$40,000 to $69,999		867	745	101	16	14	14	2	2	5
$70,000 to $99,999		587	533	45	8	8	8	-	-	1
$100,000 to $149,999		718	623	62	29	29	24	-	-	4
$150,000 to $199,999		516	427	34	52	50	49	2	1	3
$200,000 to $499,999		1 302	1 031	144	109	95	95	14	13	18
$500,000 to $999,999		706	476	149	76	60	54	16	12	5
$1,000,000 to $1,999,999		616	341	149	118	102	100	16	16	8
$2,000,000 or more		840	389	192	248	197	176	51	38	11
Owned and rented land by operator:										
Land owned	farms	6 487	4 956	867	555	458	428	97	72	109
	acres	6 459 465	2 964 923	1 465 458	1 895 819	1 404 268	1 318 829	491 551	(D)	133 265
Land rented or leased from others	farms	2 348	1 552	413	356	295	279	61	50	27
	acres	11 215 226	4 697 530	3 065 997	3 354 864	2 692 780	1 683 528	662 084	293 044	96 835
Rented or leased land in farms	farms	2 324	1 539	409	349	292	277	57	47	27
	acres	11 061 727	4 581 598	3 057 218	3 326 076	2 679 231	1 679 358	646 845	284 516	96 835
Land rented or leased to others	farms	443	313	62	63	48	41	15	13	5
	acres	813 553	220 716	434 318	153 860	98 861	62 665	54 999	(D)	4 659
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	4 905	3 602	746	483	403	381	80	63	74
	acres	1 421 174	641 427	352 250	415 370	291 510	271 758	123 860	92 489	12 127
Harvested cropland	farms	3 797	2 650	650	437	359	340	78	61	60
	ecres	1 009 346	410 225	263 202	329 091	236 109	219 261	92 982	65 798	6 828
Farms by acres harvested:										
1 to 49 acres		2 153	1 735	276	97	74	69	23	19	45
50 to 99 acres		289	191	59	35	31	29	4	4	4
100 to 199 acres		311	212	63	33	30	30	3	3	3
200 to 499 acres		475	290	98	84	74	70	10	8	3
500 to 999 acres		334	148	84	99	81	76	18	12	3
1,000 to 1,999 acres		156	57	44	53	48	47	5	4	2
2,000 acres or more		79	17	26	36	21	19	15	11	-
Cropland:										
Pasture or grazing only	farms	1 643	1 355	163	99	90	84	9	7	26
	acres	121 857	90 401	13 538	14 284	12 827	(D)	1 457	(D)	3 634
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	112	87	10	14	11	7	3	3	1
	acres	8 362	5 017	1 586	(D)	1 208	(D)	(D)	(D)	(D)
On which all crops failed	farms	103	81	14	7	6	5	1	1	1
	acres	4 358	3 135	604	(D)	487	(D)	(D)	(D)	(D)
In cultivated summer fallow	farms	266	166	56	41	35	31	6	3	3
	acres	77 915	37 091	25 898	14 027	8 398	8 313	5 629	4 448	899
Idle	farms	1 169	781	206	171	145	136	26	21	11
	acres	199 336	95 558	47 422	(D)	32 481	30 345	(D)	20 472	(D)
Total woodland	farms	291	232	30	23	18	16	5	3	6
	acres	84 327	52 398	21 594	4 926	4 304	(D)	622	(D)	5 409
Woodland pastured	farms	200	161	19	14	13	11	1	-	6
	acres	70 612	43 434	18 837	(D)	2 884	(D)	(D)	-	(D)
Woodland not pastured	farms	131	106	14	10	6	5	4	3	1
	acres	13 715	8 964	2 757	(D)	1 420	(D)	(D)	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured	farms	2 096	1 507	318	232	189	173	43	33	39
	acres	15 124 615	6 630 135	3 661 898	4 633 910	3 674 786	2 637 786	959 124	(D)	198 672
Land in house lots, ponds, roads, wasteland, etc.	farms	3 997	3 118	483	341	275	260	66	51	55
	acres	231 022	117 777	61 395	42 617	27 587	(D)	15 030	(D)	8 233
Pastureland, all types	farms	3 479	2 684	438	300	254	237	46	35	57
	acres	15 317 084	6 763 970	3 694 273	(D)	3 690 497	2 652 883	(D)	291 631	(D)
Irrigated land	farms	4 393	3 165	702	467	386	365	81	64	59
	acres	1 053 944	433 676	271 769	341 697	244 423	227 440	97 274	70 028	6 802
Harvested cropland irrigated	farms	3 726	2 596	646	430	354	335	76	59	54
	acres	1 006 806	409 118	262 497	328 668	235 688	218 840	92 980	(D)	6 523
Pasture and other land irrigated	farms	1 168	934	142	83	66	62	17	15	9
	acres	47 138	24 558	9 272	13 029	8 735	8 600	4 294	(D)	279
Land set aside in federal farm programs in 1982	farms	541	310	137	93	82	82	11	10	1
	acres	48 374	17 561	15 873	(D)	7 957	7 957	(D)	(D)	(D)
TENURE AND RACE OF OPERATOR										
All operators		7 254	5 438	1 019	674	549	516	125	96	123
Full owners		4 918	3 892	610	320	256	238	64	46	96
Part owners		1 553	1 053	255	232	199	187	33	26	13
Tenants		783	493	154	122	94	91	28	24	14
White		6 827	5 121	974	661	537	505	124	96	71
Full owners		4 615	3 660	586	314	251	234	63	46	55
Part owners		1 501	1 013	249	227	194	182	33	26	12
Tenants		711	448	139	120	92	89	28	24	4
Black and other races		427	317	45	13	12	11	1	-	52
Full owners		303	232	24	6	5	4	1	-	41
Part owners		52	40	6	5	5	5	-	-	1
Tenants		72	45	15	2	2	2	-	-	10

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	4 510	3 662	485	302	263	255	39	29	61
Not on farm operated	2 015	1 245	447	276	205	185	71	54	47
Not reported	729	531	87	96	81	76	15	13	15
Operators by principal occupation:									
Farming	3 465	2 279	621	504	411	388	93	66	61
Other	3 789	3 159	398	170	138	128	32	30	62
Operators by days of work off farm:									
None	2 522	1 664	427	381	312	297	69	49	50
Any	4 212	3 401	518	227	185	167	42	35	66
1 to 99 days	614	452	102	44	39	36	5	4	16
100 to 199 days	660	525	76	45	35	31	10	8	14
200 days or more	2 938	2 424	340	138	111	100	27	23	36
Not reported	520	373	74	66	52	52	14	12	7
Operators by years on present farm:									
2 years or less	650	461	128	49	35	32	14	11	12
3 or 4 years	1 034	760	178	77	63	57	14	9	19
5 to 9 years	1 520	1 202	192	109	81	75	28	23	17
10 years or more	2 687	1 992	362	297	257	249	40	28	36
Average years on present farm	12.8	12.5	12.4	15.3	16.4	16.7	10.5	10.0	12.2
Not reported	1 363	1 023	159	142	113	103	29	25	39
Operators by age group:									
Under 25 years	58	47	7	3	1	1	2	2	1
25 to 34 years	758	549	142	54	48	44	6	4	13
35 to 44 years	1 729	1 355	203	151	125	115	26	22	20
45 to 54 years	1 874	1 446	223	175	128	115	47	33	30
55 to 64 years	1 754	1 242	285	196	158	155	38	32	31
65 years and over	1 081	799	159	95	89	86	6	3	28
Average age	50.5	50.3	50.7	51.5	51.7	52.0	50.2	50.0	53.5
Operators by sex:									
Male	6 640	4 940	954	643	520	488	123	95	103
Female	614	498	65	31	29	28	2	1	20
Operators of Spanish origin	299	241	36	19	17	16	2	2	3
FARMS BY TYPE OF ORGANIZATION									
Individual or family — farms	5 438	5 438	-	-	-	-	-	-	-
acres	7 441 737	7 441 737	-	-	-	-	-	-	-
Partnership — farms	1 019	-	1 019	-	-	-	-	-	-
acres	4 097 137	-	4 097 137	-	-	-	-	-	-
Corporation:									
Family held — farms	549	-	-	549	549	516	-	-	-
acres	3 998 187	-	-	3 998 187	3 998 187	2 939 692	-	-	-
More than 10 stockholders — farms	33	-	-	33	33	-	-	-	-
10 or less stockholders — farms	516	-	-	516	516	516	-	-	-
Other than family held — farms	125	-	-	125	-	-	125	96	-
acres	1 098 636	-	-	1 098 636	-	-	1 098 636	395 731	-
More than 10 stockholders — farms	29	-	-	29	-	-	29	-	-
10 or less stockholders — farms	96	-	-	96	-	-	96	96	-
Other—cooperative, estate or trust, institutional, etc. — farms	123	-	-	-	-	-	-	-	123
acres	225 441	-	-	-	-	-	-	-	225 441
FARMS BY SIZE									
1 to 9 acres	1 966	1 718	146	56	45	44	11	8	46
10 to 49 acres	1 605	1 305	192	82	63	58	19	16	26
50 to 69 acres	256	208	33	11	5	3	6	5	4
70 to 99 acres	278	201	56	18	17	16	1	1	3
100 to 139 acres	234	175	41	18	14	13	4	4	-
140 to 179 acres	281	211	41	25	25	25	-	-	4
180 to 219 acres	147	100	28	17	13	13	4	4	2
220 to 259 acres	128	82	28	15	11	11	4	3	3
260 to 499 acres	560	412	82	57	49	48	8	6	9
500 to 999 acres	596	357	122	109	93	86	16	10	8
1,000 to 1,999 acres	442	259	84	93	78	73	15	13	6
2,000 acres or more	761	410	166	173	136	126	37	26	12
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	127	95	14	15	9	8	6	6	3
Field crops, except cash grains (013)	1 461	945	292	209	176	168	33	27	15
Cotton (0131)	927	551	205	162	137	132	25	21	9
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	534	394	87	47	39	36	8	6	6
Vegetables and melons (016)	177	119	25	30	20	18	10	8	3
Fruits and tree nuts (017)	766	534	175	40	28	22	12	7	17
Horticultural specialties (018)	133	72	17	42	33	33	9	6	2
General farms, primarily crop (019)	144	99	22	23	21	20	2	2	-
Livestock, except dairy, poultry, and animal specialties (021)	3 127	2 471	359	228	188	174	40	28	69
Beef cattle, except feedlots (0212)	2 381	1 851	303	182	152	141	30	21	45
Dairy farms (024)	169	98	37	30	24	23	6	6	4
Poultry and eggs (025)	90	79	4	5	3	3	2	2	2
Animal specialties (027)	949	835	67	44	40	40	4	3	3
General farms, primarily livestock (029)	111	91	7	8	7	7	1	1	5

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludas abnormal farms; see text. For meaning of abbreviations and symbols, sea introductory taxt]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperativa, astata or trust, institutional, atc.
					Total	Family held		Other than family held		
						Total	10 or less stock-holders	Total	10 or less stock-holders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	7 254	5 438	1 019	674	549	516	125	96	123
	$1,000	1 487 450	406 200	264 634	809 275	505 142	464 324	304 132	215 055	7 342
Farms by value of sales:										
Less than $2,500		2 506	2 180	206	55	45	42	10	8	65
$2,500 to $4,999		858	746	72	28	21	19	7	5	12
$5,000 to $9,999		752	617	92	32	27	25	5	5	11
$10,000 to $19,999		537	429	79	22	20	20	2	2	7
$20,000 to $39,999		493	372	71	42	36	33	6	5	8
$40,000 to $99,999		607	371	145	86	71	65	15	11	5
$100,000 to $249,999		576	349	113	106	87	83	19	15	8
$250,000 to $499,999		396	184	112	98	86	82	12	9	2
$500,000 or more		529	190	129	205	156	147	49	36	5
Grains	farms	831	482	161	180	151	145	29	23	8
	$1,000	58 271	23 890	11 776	21 930	14 409	14 017	7 522	6 299	675
Salas of $40,000 or more	farms	365	149	89	122	102	98	20	16	5
	$1,000	51 562	19 574	10 453	20 900	13 502	13 146	7 398	6 226	636
Corn for grain	farms	76	64	4	8	7	7	1	1	-
	$1,000	4 087	3 410	155	523	(D)	(D)	(D)	(D)	-
Wheat	farms	521	268	110	137	114	109	23	17	6
	$1,000	42 133	15 496	8 314	17 911	11 144	10 827	6 767	5 545	411
Soybaans	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms	103	59	23	19	19	18	-	-	2
	$1,000	1 914	1 015	(D)	(D)	(D)	(D)	-	-	(D)
Oats	farms	35	27	2	6	5	5	1	1	-
	$1,000	848	452	(D)	(D)	285	285	(D)	(D)	-
Other grains	farms	289	173	58	55	45	44	10	10	3
	$1,000	9 288	3 516	(D)	2 859	(D)	(D)	(D)	(D)	(D)
Cotton and cottonsaed	farms	1 162	687	241	223	189	180	34	28	11
	$1,000	348 356	139 171	102 661	104 460	79 940	77 512	24 520	21 176	2 065
Sales of $40,000 or mora	farms	918	476	225	211	180	172	31	26	6
	$1,000	344 256	135 617	102 400	104 247	79 736	77 341	24 512	(D)	1 992
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Hey, silaga, and field seeds	farms	1 083	742	184	150	130	124	20	14	7
	$1,000	59 382	24 255	13 397	21 626	17 455	16 680	4 171	2 611	103
Sales of $40,000 or more	farms	317	145	77	95	82	77	13	9	-
	$1,000	52 496	19 517	12 097	20 881	16 783	16 030	4 098	2 580	-
Vagatables, sweet corn, and malons	farms	319	217	48	50	37	35	13	11	4
	$1,000	199 743	39 922	15 342	144 420	74 769	(D)	69 651	(D)	59
Sales of $40,000 or more	farms	126	57	28	40	30	28	10	8	1
	$1,000	198 401	38 912	(D)	144 276	74 662	(D)	69 614	(D)	(D)
Fruits, nuts, and berries	farms	684	463	144	64	46	35	18	11	13
	$1,000	84 470	22 758	19 365	41 740	20 836	11 748	20 904	8 123	607
Sales of $40,000 or mora	farms	140	63	44	30	20	17	10	5	3
	$1,000	80 468	20 096	18 467	41 367	20 609	11 626	20 759	8 013	537
Nursery and graanhousa products	farms	163	93	17	50	38	37	12	9	3
	$1,000	22 493	3 304	3 999	15 172	10 736	(D)	4 436	1 245	18
Salas of $40,000 or more	farms	63	19	10	34	27	27	7	4	-
	$1,000	21 619	2 755	3 896	14 968	10 603	10 603	4 365	1 174	-
Othar crops	farms	134	48	46	39	29	27	10	7	1
	$1,000	16 693	(D)	5 798	7 837	3 748	(D)	4 089	448	(D)
Sales of $40,000 or more	farms	65	18	21	26	20	20	6	3	-
	$1,000	15 912	2 710	5 514	7 689	3 606	3 606	4 083	442	-
Poultry and poultry products	farms	430	389	22	14	10	10	4	4	5
	$1,000	5 235	(D)	54	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $40,000 or more	farms	8	1	1	6	4	4	2	2	-
	$1,000	5 042	(D)	(D)	(D)	3 826	3 826	(D)	(D)	-
Dairy products	farms	235	156	42	33	27	25	6	6	4
	$1,000	150 719	60 109	44 246	44 423	34 849	(D)	9 574	9 574	1 941
Sales of $40,000 or mora	farms	154	84	36	30	24	23	6	6	4
	$1,000	(D)	59 897	44 202	44 400	34 827	(D)	9 574	9 574	(D)
Cattle and calves	farms	3 288	2 496	430	293	240	225	53	41	69
	$1,000	489 147	69 529	39 752	378 245	225 153	205 928	153 092	124 194	1 620
Sales of $40,000 or more	farms	613	292	139	176	139	129	37	29	6
	$1,000	470 198	55 308	36 831	376 749	223 860	204 693	152 889	124 038	1 309
Hogs and pigs	farms	376	333	28	12	10	9	2	-	3
	$1,000	29 384	8 764	4 401	16 056	(D)	(D)	(D)	-	163
Salas of $40,000 or more	farms	57	37	12	7	5	4	2	-	1
	$1,000	(D)	8 246	(D)	16 021	(D)	(D)	(D)	-	(D)
Sheep, lambs, and wool	farms	393	319	31	12	12	12	-	-	31
	$1,000	7 832	3 534	2 577	(D)	(D)	(D)	-	-	(D)
Salas of $40,000 or more	farms	34	15	13	6	6	6	-	-	-
	$1,000	7 364	3 226	2 479	1 660	1 660	1 660	-	-	-
Other livestock end livestock products (see text)	farms	1 250	1 033	114	77	69	64	8	7	26
	$1,000	15 726	7 661	1 267	6 747	4 001	3 969	2 746	(D)	51
Sales of $40,000 or more	farms	56	34	9	13	9	9	4	3	-
	$1,000	11 519	4 138	888	6 492	3 754	3 754	2 738	(D)	-
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	354	237	56	57	48	45	9	6	4
	$1,000	8 490	3 078	1 738	3 648	2 750	2 638	898	432	26
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	861	736	69	40	33	29	7	7	16
	$1,000	3 361	1 966	373	1 014	838	815	176	176	9

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
COMMODITY CREDIT CORPORATION LOANS										
Amount received	farms	345	209	80	56	48	48	8	8	-
	$1,000	19 720	8 756	6 897	4 067	3 079	3 079	988	988	-
Feed grains	farms	34	20	7	7	7	7	-	-	-
	$1,000	1 482	1 083	(D)	(D)	(D)	(D)	-	-	-
Wheat	farms	40	17	10	13	10	10	3	3	-
	$1,000	654	113	325	216	(D)	(D)	(D)	(D)	-
Cotton	farms	304	183	74	47	41	41	6	6	-
	$1,000	17 117	7 472	6 337	3 308	2 685	2 685	623	623	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	14	10	2	2	1	1	1	1	-
	$1,000	467	89	(D)	(D)	(D)	(D)	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]										
Livestock and poultry purchased	farms	2 750	2 196	311	223	187	170	36	28	20
	$1,000	249 003	31 603	19 327	197 537	110 018	98 301	87 519	72 958	536
Farms with expenses of—										
$1 to $4,999		1 971	1 744	145	69	61	52	8	6	13
$5,000 to $19,999		395	269	75	47	41	41	6	6	4
$20,000 to $49,999		141	82	37	21	17	15	4	1	1
$50,000 or more		243	101	54	86	68	62	18	16	2
Feed for livestock and poultry	farms	4 414	3 563	450	341	292	270	49	39	60
	$1,000	234 904	49 000	34 698	150 243	97 288	93 094	52 956	41 937	963
Farms with expenses of—										
$1 to $4,999		3 484	3 010	288	138	123	111	15	14	48
$5,000 to $19,999		505	332	75	93	85	80	8	4	5
$20,000 to $79,999		199	121	42	33	29	29	4	2	3
$80,000 or more		226	100	45	77	55	50	22	19	4
Commercially mixed formula feeds	farms	1 766	1 439	159	147	117	108	30	23	21
	tons	387 186	112 043	83 961	189 061	141 466	121 465	47 595	43 757	2 122
	$1,000	62 100	18 256	12 640	30 867	22 373	19 289	8 494	7 719	337
Farms by tons purchased:										
1 to 99 tons		1 525	1 325	116	68	59	54	9	6	16
100 to 499 tons		123	70	19	31	25	24	6	4	3
500 tons or more		118	44	24	48	33	30	15	13	2
Farms with expenses of—										
$1 to $4,999		1 370	1 217	94	43	39	36	4	3	16
$5,000 to $19,999		165	107	26	30	25	23	5	3	2
$20,000 to $49,999		65	39	9	17	13	12	4	3	-
$50,000 or more		166	76	30	57	40	37	17	14	3
Seeds, bulbs, plants, and trees	farms	2 427	1 664	399	333	283	267	50	44	31
	$1,000	13 245	4 504	3 109	5 540	3 632	3 506	1 909	1 345	91
Farms with expenses of—										
$1 to $999		1 170	988	124	40	37	35	3	3	18
$1,000 to $4,999		680	431	114	125	108	105	17	16	10
$5,000 to $9,999		290	131	85	73	64	55	9	9	1
$10,000 or more		287	114	76	85	74	72	21	16	2
Commercial fertilizer	farms	2 964	1 970	542	415	360	339	55	44	37
	$1,000	58 583	21 627	14 767	21 824	14 677	13 506	7 147	4 752	365
Farms with expenses of—										
$1 to $999		1 333	1 124	132	62	60	60	2	2	15
$1,000 to $4,999		528	293	138	87	84	79	3	2	10
$5,000 to $19,999		479	298	104	70	52	43	18	16	7
$20,000 or more		624	255	168	196	164	157	32	24	5
Other agricultural chemicals	farms	2 321	1 480	456	353	302	281	51	40	32
	$1,000	58 480	19 537	15 038	23 580	15 749	14 155	7 831	4 857	325
Farms with expenses of—										
$1 to $999		883	709	97	62	61	56	1	1	15
$1,000 to $4,999		373	233	102	34	26	25	8	8	4
$5,000 to $19,999		487	300	86	92	80	69	12	10	9
$20,000 or more		578	238	171	165	135	131	30	21	4
Hired farm labor	farms	3 433	2 235	608	550	460	431	90	72	40
	$1,000	151 176	38 238	31 469	80 693	45 048	40 251	35 644	21 375	776
Farms with expenses of—										
$1 to $4,999		1 794	1 410	223	138	132	129	6	4	23
$5,000 to $19,999		642	401	155	84	64	60	20	19	2
$20,000 to $49,999		454	247	87	109	99	88	10	8	11
$50,000 or more		543	177	143	219	165	154	54	41	4
Workers by days worked:										
150 days or more	farms	2 037	1 064	465	482	395	369	87	70	26
	workers	15 000	4 783	3 072	7 060	3 504	3 032	3 556	2 687	85
Less than 150 days	farms	2 725	1 850	439	400	326	301	74	60	36
	workers	32 904	12 071	5 443	15 258	10 481	10 174	4 777	3 662	132
Contract labor	farms	1 029	645	198	172	146	133	26	19	14
	$1,000	30 686	9 382	3 553	17 667	13 438	12 753	4 229	3 492	84
Farms with expenses of—										
$1 to $999		220	170	27	21	18	13	3	2	2
$1,000 to $4,999		426	306	62	49	45	43	4	2	9
$5,000 to $19,999		232	106	76	48	43	43	5	4	2
$20,000 or more		151	63	33	54	40	34	14	11	1
Customwork, machine hire, and rental of machinery and equipment	farms	1 938	1 216	411	273	243	226	30	24	38
	$1,000	43 434	12 615	9 897	20 767	17 554	10 886	3 213	1 980	156
Farms with expenses of—										
$1 to $999		684	553	81	32	29	28	3	2	18
$1,000 to $4,999		432	277	95	45	43	40	2	2	15
$5,000 to $19,999		469	254	127	84	74	64	10	10	4
$20,000 or more		353	132	108	112	97	94	15	10	1

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.										
Energy and petroleum products	farms	7 143	5 412	949	693	588	552	105	85	89
	$1,000	106 558	38 660	31 435	35 664	24 302	23 100	11 362	8 806	798
Farms with expenses of—										
$1 to $999		3 567	3 135	283	106	100	100	6	5	43
$1,000 to $4,999		1 623	1 257	192	149	133	125	16	15	25
$5,000 to $19,999		924	559	208	148	130	117	18	13	9
$20,000 or more		1 029	461	266	290	225	210	65	52	12
Petroleum products	farms	7 102	5 379	941	693	588	552	105	85	89
	$1,000	59 753	23 735	14 915	20 606	14 257	13 460	6 349	4 558	497
Gasoline and gasohol	farms	6 552	4 955	854	655	554	519	101	81	88
	$1,000	18 561	8 183	4 276	5 809	4 395	4 029	1 414	982	294
Diesel fuel	farms	3 325	2 185	621	484	402	376	82	64	35
	$1,000	23 604	8 735	6 544	8 195	5 707	5 478	2 487	1 790	131
LP gas, butane, and propane	farms	1 795	1 125	336	306	256	234	50	36	28
	$1,000	3 328	1 299	852	1 157	832	715	324	(D)	20
Fuel oil and kerosene	farms	372	272	48	41	36	30	5	4	11
	$1,000	121	52	26	40	26	24	14	(D)	4
Natural gas	farms	523	343	93	82	58	55	24	18	5
	$1,000	10 386	3 884	2 180	4 303	2 513	2 493	1 790	1 284	20
Motor oil and grease	farms	7 098	5 376	941	692	587	551	105	85	89
	$1,000	3 753	1 584	1 037	1 103	784	721	319	249	29
Electricity	farms	4 346	3 125	643	525	441	410	84	68	53
	$1,000	46 606	14 846	16 501	14 963	10 043	9 639	4 920	(D)	296
Other—coal, wood, coke, etc.	farms	385	308	49	11	7	7	4	3	17
	$1,000	199	79	19	95	2	2	93	(D)	6
Interest expense	farms	3 108	2 113	568	410	341	315	69	60	17
	$1,000	98 707	34 913	27 344	36 119	25 392	23 532	10 727	8 581	332
Farms with expenses of—										
$1 to $999		484	398	75	10	8	8	2	1	1
$1,000 to $4,999		949	783	100	58	52	52	6	6	8
$5,000 to $9,999		438	312	56	68	60	49	8	8	2
$10,000 or more		1 237	620	337	274	221	206	53	45	6
Farms reporting no interest expense (see text)		3 816	3 126	367	252	220	210	32	21	71
VALUE OF MACHINERY AND EQUIPMENT[1]										
Estimated market value of all machinery and equipment	farms	7 184	5 435	969	691	586	552	105	85	89
	$1,000	386 571	179 106	97 496	106 821	78 119	73 294	28 702	23 082	3 148
Farms by value group:										
$1 to $4,999		869	754	78	35	30	30	5	4	2
$5,000 to $9,999		2 120	1 842	151	90	87	87	3	3	37
$10,000 to $19,999		1 355	1 139	133	68	59	52	9	8	15
$20,000 to $49,999		1 321	950	227	125	107	96	18	15	19
$50,000 to $99,999		562	333	109	116	104	101	12	10	4
$100,000 to $199,999		434	211	102	112	93	87	19	15	9
$200,000 to $499,999		395	171	133	88	67	63	21	16	3
$500,000 or more		128	35	36	57	39	36	18	14	-
SELECTED MACHINERY AND EQUIPMENT[1]										
Automobiles	farms	3 351	2 515	450	359	301	285	58	49	27
	number	5 092	3 635	689	732	631	600	101	85	36
Motortrucks, including pickups	farms	6 377	4 824	846	640	540	506	100	80	67
	number	14 869	8 976	2 723	3 026	2 341	2 129	685	509	144
Wheel tractors	farms	4 618	3 367	704	502	422	394	80	65	45
	number	11 755	6 736	2 423	2 493	1 867	1 744	626	446	103
2 or 3	farms	1 419	999	243	160	143	129	17	14	17
	number	3 196	2 201	574	385	342	309	43	37	36
4 or more	farms	896	415	235	237	188	175	49	39	9
	number	6 256	2 582	1 623	2 003	1 434	1 345	569	397	48
Grain and bean combines, self-propelled only	farms	272	167	49	52	46	43	6	4	4
	number	354	199	75	76	66	63	10	(D)	4
Corn heads for combines	farms	72	58	8	6	5	5	1	1	-
	number	94	74	13	7	(D)	(D)	(D)	(D)	-
Cottonpickers and strippers	farms	729	385	184	149	136	134	13	12	11
	number	1 688	765	507	395	355	(D)	40	(D)	21
Mower conditioners	farms	700	451	131	111	99	92	12	11	7
	number	850	518	168	157	136	122	21	(D)	7
Pickup balers	farms	781	537	122	112	98	90	14	13	10
	number	975	620	178	167	144	128	23	(D)	10
Field forage harvesters, shear bar or flywheel	farms	243	151	52	34	26	25	8	8	6
	number	336	205	78	44	35	(D)	9	9	9
AGRICULTURAL CHEMICALS[1]										
Commercial fertilizer	farms	2 970	1 976	542	415	360	339	55	44	37
	acres on which used	932 081	363 513	253 207	307 831	222 840	206 802	84 991	59 898	7 530
Lime	farms	-	-	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops	farms	1 846	1 124	399	302	252	232	50	40	21
	acres on which used	764 071	283 388	213 478	260 000	186 597	170 669	73 403	49 792	7 205

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
AGRICULTURAL CHEMICALS[1]—Con.										
Sprays, dusts, granules, fumigants, etc., to control—Con.										
Nematodes in crops	farms	150	86	37	26	23	23	3	2	1
	acres on which used	38 037	(D)	15 241	13 155	11 165	11 165	1 990	(D)	(D)
Diseases in crops and orchards	farms	320	227	52	37	23	21	14	8	4
	acres on which used	62 350	17 711	9 610	34 228	13 776	(D)	20 452	13 162	801
Weeds, grass, or brush in crops and pasture	farms	1 483	911	307	246	220	205	26	17	19
	acres on which used	525 866	192 982	150 741	177 894	133 519	124 738	44 375	27 302	4 249
Chemicals for defoliation, growth control of crops, or thinning of fruit	farms	892	506	190	188	155	143	33	28	8
	acres on which used	385 318	141 508	122 405	117 795	83 217	79 217	34 578	29 699	3 610
LIVESTOCK										
Cattle and calves inventory	farms	3 734	2 916	455	290	241	225	49	37	73
	number	1 015 460	306 084	147 971	552 735	350 410	328 023	202 325	173 350	8 670
Farms with—										
1 to 9		1 204	1 100	67	23	23	22	-	-	14
10 to 49		1 150	967	113	34	29	27	5	4	36
50 to 99		323	246	52	16	15	15	1	1	9
100 to 199		318	240	51	25	20	18	5	4	2
200 to 499		361	211	84	62	53	50	9	4	4
500 or more		378	152	88	130	101	93	29	24	8
Cows and heifers that had calved	farms	2 831	2 173	360	235	195	183	40	30	63
	number	320 077	154 514	75 399	85 537	66 849	64 033	18 688	12 684	4 627
Beef cows	farms	2 467	1 886	317	206	171	160	35	25	58
	number	238 735	119 033	53 049	63 102	49 266	46 866	13 836	7 832	3 551
Farms with—										
1 to 9		936	843	54	17	17	17	-	-	22
10 to 49		676	535	85	30	25	25	5	4	26
50 to 99		237	181	35	19	15	13	4	3	2
100 to 199		248	162	49	35	32	27	3	2	2
200 to 499		260	127	66	63	50	47	13	9	4
500 or more		110	38	28	42	32	31	10	7	2
Milk cows	farms	727	553	97	70	59	53	11	11	7
	number	81 342	35 481	22 350	22 435	17 583	17 167	4 852	4 852	1 076
Farms with—										
1 to 4		528	434	55	37	32	28	5	5	2
5 to 9		29	23	4	1	1	1	-	-	1
10 to 49		21	14	3	3	3	2	-	-	1
50 to 99		13	7	4	2	2	2	-	-	-
100 to 199		16	12	3	1	1	1	-	-	-
200 to 499		59	36	9	11	10	9	1	1	3
500 or more		61	27	19	15	10	10	5	5	-
Heifers and heifer calves	farms	2 763	2 127	344	232	189	176	43	33	60
	number	147 341	64 830	33 180	47 388	36 598	33 417	10 790	7 473	1 943
Steers, steer calves, bulls, and bull calves	farms	3 260	2 508	403	280	232	216	48	36	69
	number	548 042	86 740	39 392	419 810	246 963	230 573	172 847	153 193	2 100
Cattle and calves sold	farms	3 288	2 496	430	293	240	225	53	41	69
	number	977 073	187 066	94 560	690 840	444 478	412 504	246 362	201 962	4 607
	$1,000	489 147	69 529	39 752	378 245	225 153	205 928	153 092	124 194	1 620
Calves	farms	2 084	1 602	270	169	136	125	33	26	43
	number	132 811	71 423	27 928	31 765	27 198	25 613	4 567	3 652	1 695
	$1,000	27 191	14 977	5 913	5 921	4 986	4 870	935	702	379
Cattle	farms	2 551	1 899	342	258	212	199	46	35	52
	number	844 262	115 643	66 632	659 075	417 280	386 891	241 795	198 310	2 912
	$1,000	461 956	54 552	33 839	372 324	220 167	201 058	152 157	123 492	1 241
Fattened on grain and concentrates	farms	489	390	43	48	38	36	10	9	8
	number	633 389	30 019	23 291	580 062	355 360	(D)	224 702	(D)	17
	$1,000	371 528	17 862	15 008	338 652	193 668	(D)	144 984	(D)	6
Hogs and pigs inventory	farms	540	479	40	16	14	13	2	-	5
	number	160 464	54 949	19 505	84 852	(D)	(D)	(D)	-	1 158
Farms with—										
1 to 24		420	389	20	7	7	7	-	-	4
25 to 49		38	31	6	1	1	1	-	-	-
50 to 99		10	10	-	-	-	-	-	-	-
100 to 199		17	13	3	1	1	1	-	-	-
200 to 499		15	10	5	-	-	-	-	-	-
500 or more		40	26	6	7	5	4	2	-	1
Used or to be used for breeding	farms	270	234	23	11	9	8	2	-	2
	number	19 601	7 319	(D)	9 897	(D)	(D)	(D)	-	(D)
Other	farms	505	448	38	15	13	12	2	-	4
	number	140 863	47 630	(D)	74 955	(D)	(D)	(D)	-	(D)
Hogs and pigs sold	farms	376	333	28	12	10	9	2	-	3
	number	260 302	86 487	37 250	135 157	(D)	(D)	(D)	-	1 408
	$1,000	29 384	8 764	4 401	16 056	(D)	(D)	(D)	-	163
Feeder pigs	farms	135	120	11	3	2	2	1	-	1
	number	24 801	14 616	(D)	7 839	(D)	(D)	(D)	-	(D)
	$1,000	1 011	563	(D)	373	(D)	(D)	(D)	-	(D)
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30	farms	291	254	24	11	9	8	2	-	2
	number	32 952	11 158	(D)	17 999	(D)	(D)	(D)	-	(D)
Dec. 1 and May 31	farms	253	220	22	9	7	6	2	-	2
	number	16 125	5 477	(D)	8 842	(D)	(D)	(D)	-	(D)
June 1 and Nov. 30	farms	203	170	20	11	9	8	2	-	2
	number	16 827	5 681	(D)	9 157	(D)	(D)	(D)	-	(D)

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.										
Sheep and lambs of all ages inventory	farms	463	377	40	14	14	14	-	-	32
	number	156 866	73 616	43 637	37 338	37 336	37 336	-	-	2 277
Ewes 1 year old or older	farms	365	302	22	11	11	11	-	-	30
	number	65 108	33 679	18 188	11 868	11 868	11 868	-	-	1 373
Sheep and lambs sold	farms	373	301	29	12	12	12	-	-	31
	number	125 803	56 810	37 755	30 310	30 310	30 310	-	-	928
Sheep and lambs shorn	farms	312	253	19	11	11	11	-	-	29
	number	105 287	47 905	34 858	20 948	20 948	20 948	-	-	1 576
	pounds of wool	894 029	393 940	320 926	168 284	168 284	168 284	-	-	10 879
Horses and ponies inventory	farms	3 090	2 455	370	219	185	171	34	26	46
	number	24 115	16 349	3 236	4 280	3 310	2 890	970	809	250
Horses and ponies sold	farms	909	742	92	64	58	53	6	5	11
	number	3 125	2 159	273	657	523	506	134	(D)	36
	$1,000	12 524	5 443	886	6 165	3 653	3 622	2 512	(D)	29
Goats inventory	farms	408	357	21	8	8	8	-	-	22
	number	5 735	4 342	203	497	497	497	-	-	693
Goats sold	farms	145	130	6	4	4	4	-	-	5
	number	2 931	1 422	77	1 367	1 367	1 367	-	-	65
	$1,000	115	70	2	41	41	41	-	-	1
POULTRY										
Chickens 3 months old or older inventory	farms	1 135	1 009	82	36	33	32	3	3	8
	number	505 543	38 020	1 774	465 539	310 524	(D)	155 015	155 015	210
Farms with—										
1 to 399		1 125	1 003	82	32	31	30	1	1	8
400 to 3,199		5	5	-	-	-	-	-	-	-
3,200 to 9,999		1	1	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-	-
20,000 to 49,999		1	-	-	1	-	-	1	1	-
50,000 to 99,999		1	-	-	1	1	1	-	-	-
100,000 or more		2	-	-	2	1	1	1	1	-
Hens and pullets of laying age	farms	1 122	997	81	36	33	32	3	3	8
	number	500 547	33 193	(D)	(D)	(D)	(D)	155 015	155 015	210
Pullets 3 months old or older not of laying age	farms	196	186	8	2	2	2	-	-	-
	number	4 996	4 827	(D)	(D)	(D)	(D)	-	-	-
Chickens 3 months old or older sold	farms	121	110	3	6	4	4	2	2	2
	number	336 863	9 237	(D)	327 528	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	38	34	2	2	2	2	-	-	-
	number	(D)	899	(D)	(D)	(D)	(D)	-	-	-
Farms with—										
1 to 1,999		35	34	1	-	-	-	-	-	-
2,000 to 59,999		2	-	1	1	1	1	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-	-
100,000 or more		1	-	-	1	1	1	-	-	-
Turkey hens kept for breeding	farms	71	64	4	3	3	3	-	-	-
	number	238	206	12	20	20	20	-	-	-
Turkeys sold	farms	50	47	2	1	1	1	-	-	-
	number	8 914	907	(D)	(D)	(D)	(D)	-	-	-
CROPS HARVESTED										
Corn for grain or seed	farms	143	121	7	8	7	7	1	1	7
	acres	11 438	9 241	667	1 523	(D)	(D)	(D)	(D)	7
	bushels	1 431 688	1 166 021	50 950	214 472	(D)	(D)	(D)	(D)	245
Irrigated	farms	108	91	7	8	7	7	1	1	2
	acres	11 201	9 009	(D)	1 523	(D)	(D)	(D)	(D)	(D)
Corn for silage or green chop	farms	135	81	28	21	19	19	2	2	5
	acres	8 653	3 576	2 566	2 281	(D)	(D)	(D)	(D)	230
	tons, green	205 389	80 604	64 747	53 769	(D)	(D)	(D)	(D)	6 269
Irrigated	farms	135	81	28	21	19	19	2	2	5
	acres	8 653	3 576	2 566	2 281	(D)	(D)	(D)	(D)	230
Sorghum for grain or seed	farms	122	73	25	21	21	20	-	-	3
	acres	11 560	5 689	2 896	2 189	2 189	(D)	-	-	786
	bushels	832 406	410 616	199 128	167 462	167 462	(D)	-	-	55 200
Irrigated	farms	122	73	25	21	21	20	-	-	3
	acres	11 560	5 689	2 896	2 189	2 189	(D)	-	-	786
Wheat for grain	farms	529	273	110	138	115	110	23	17	8
	acres	128 726	47 708	26 801	52 969	34 158	32 462	18 811	15 361	1 248
	bushels	11 478 668	4 156 123	2 378 441	4 816 557	3 073 749	2 974 500	1 742 808	1 417 738	127 547
Irrigated	farms	529	273	110	138	115	110	23	17	8
	acres	128 726	47 708	26 801	52 969	34 158	32 462	18 811	15 361	1 248
Farms by acres harvested:										
1 to 24 acres		55	49	1	3	3	2	-	-	2
25 to 99 acres		150	96	24	28	23	23	5	4	2
100 to 249 acres		180	80	44	54	49	48	5	4	2
250 acres or more		144	48	41	53	40	37	13	9	2
Barley for grain	farms	283	172	59	50	44	43	6	6	2
	acres	32 682	13 965	9 321	(D)	6 820	(D)	(D)	(D)	(D)
	bushels	3 069 485	1 261 383	893 296	(D)	661 836	(D)	(D)	(D)	(D)
Irrigated	farms	283	172	59	50	44	43	6	6	2
	acres	32 682	13 965	9 321	(D)	6 820	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.										
Cotton	farms	1 164	689	241	223	189	180	34	28	11
	acres	505 363	211 808	148 103	142 491	108 507	104 627	33 984	29 369	2 961
	bales	1 126 604	454 455	335 901	330 624	256 391	248 365	74 233	63 415	5 624
Irrigated	farms	1 164	689	241	223	189	180	34	28	11
	acres	505 363	211 808	148 103	142 491	108 507	104 627	33 984	29 369	2 961
Farms by acres harvested:										
1 to 24 acres		102	89	8	4	1	1	3	2	1
25 to 99 acres		186	147	18	17	17	15	-	-	4
100 to 249 acres		287	184	49	53	45	41	8	6	1
250 acres or more		589	269	166	149	126	123	23	20	5
Irish potatoes	farms	27	15	8	4	2	2	2	2	-
	acres	3 799	1 002	1 811	986	(D)	(D)	(D)	(D)	-
	cwt	1 208 966	317 164	603 255	288 547	(D)	(D)	(D)	(D)	-
Irrigated	farms	27	15	8	4	2	2	2	2	-
	acres	3 799	1 002	1 811	986	(D)	(D)	(D)	(D)	-
Sugar beets for sugar	farms	39	9	15	15	13	13	2	1	-
	acres	10 885	648	3 766	6 471	(D)	(D)	(D)	(D)	-
	tons	234 590	13 818	89 475	131 297	(D)	(D)	(D)	(D)	-
Irrigated	farms	39	9	15	15	13	13	2	1	-
	acres	10 885	648	3 766	6 471	(D)	(D)	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 618	1 164	249	190	165	158	25	19	15
	acres	152 462	70 940	34 724	46 156	36 103	34 034	10 053	7 291	642
	tons, dry	875 036	367 328	191 074	313 239	244 174	232 557	69 065	46 068	3 395
Irrigated	farms	1 598	1 145	248	190	165	158	25	19	15
	acres	150 640	70 148	34 094	45 756	35 703	33 634	10 053	7 291	642
Farms by acres harvested:										
1 to 24 acres		771	660	77	28	23	23	5	4	6
25 to 99 acres		448	306	79	56	52	50	4	4	7
100 to 249 acres		238	135	55	46	42	42	4	2	2
250 acres or more		161	63	38	60	48	43	12	9	-
Alfalfa hay	farms	1 349	951	217	170	149	142	21	15	11
	acres	126 695	57 652	29 008	39 478	31 394	29 465	8 084	5 961	557
	tons, dry	805 147	333 431	172 561	295 931	234 072	222 498	61 859	42 256	3 224
Irrigated	farms	1 349	951	217	170	149	142	21	15	11
	acres	126 695	57 652	29 008	39 478	31 394	29 465	8 084	5 961	557
Vegetables harvested for sale (see text)	farms	319	217	48	50	37	35	13	11	4
	acres	66 568	18 037	7 206	41 268	26 394	(D)	14 873	(D)	58
Irrigated	farms	319	217	48	50	37	35	13	11	4
	acres	66 568	18 037	7 206	41 268	26 394	(D)	14 873	(D)	58
Farms by acres harvested:										
0.1 to 4.9 acres		101	90	8	-	-	-	-	-	3
5.0 to 24.9 acres		62	51	5	6	4	4	2	2	-
25.0 to 99.9 acres		74	42	20	11	10	10	1	1	1
100.0 acres or more		82	34	15	33	23	21	10	8	-
Land in orchards	farms	1 185	868	210	84	55	43	29	20	23
	acres	74 000	26 514	20 106	26 854	15 396	7 499	11 458	4 153	527
Irrigated	farms	1 185	868	210	84	55	43	29	20	23
	acres	74 000	26 514	20 106	26 854	15 396	7 499	11 458	4 153	527
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		474	417	35	15	9	8	6	5	7
5.0 to 24.9 acres		441	314	96	20	15	12	5	4	11
25.0 to 99.9 acres		162	92	49	18	12	9	6	5	3
100.0 acres or more		108	45	30	31	19	14	12	6	2
Citrus fruit	farms	591	410	128	42	32	25	10	6	11
Bearing and nonbearing	acres	45 896	17 021	11 612	16 854	13 428	5 775	3 426	3 084	409

[1]Data are based on a sample of farms.

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	7 254	3 465	32	381	656	771	938	687
	percent	100.0	47.8	.4	5.3	9.0	10.6	12.9	9.5
Land in farms	acres	16 861 138	13 916 160	19 379	682 674	2 346 279	4 272 986	3 964 216	2 630 626
Average size of farm	acres	2 324	4 016	606	1 792	3 577	5 542	4 226	3 829
Value of land and buildings[1]	farms	7 253	3 463	22	412	630	812	860	727
	$1,000	7 498 378	6 078 871	10 663	610 793	1 153 602	1 604 381	1 632 715	1 066 717
Average per farm	dollars	1 033 831	1 755 377	484 682	1 482 507	1 831 114	1 975 839	1 898 506	1 467 286
Average per acre	dollars	440	428	3 355	853	479	366	409	396
Farms by value of land and buildings:									
$1 to $39,999		1 101	320	13	48	56	48	71	84
$40,000 to $69,999		867	190	-	20	38	26	21	85
$70,000 to $99,999		587	184	-	8	42	46	33	55
$100,000 to $149,999		718	249	-	39	51	52	63	44
$150,000 to $199,999		516	207	-	31	22	55	49	50
$200,000 to $499,999		1 302	617	5	64	121	143	171	113
$500,000 to $999,999		706	467	1	56	81	138	93	98
$1,000,000 to $1,999,999		616	503	-	76	98	112	137	80
$2,000,000 or more		840	726	3	70	121	192	222	118
Owned and rented land by operator:									
Land owned	farms	6 487	3 007	15	274	551	663	862	642
	acres	6 459 465	4 612 697	14 457	274 307	712 084	1 016 537	1 424 019	1 171 293
Land rented or leased from others	farms	2 348	1 505	19	198	287	356	380	265
	acres	11 215 226	9 604 272	(D)	(D)	1 719 666	3 292 741	2 575 137	1 563 064
Rented or leased land in farms	farms	2 324	1 495	19	197	285	355	378	261
	acres	11 061 727	9 489 681	5 856	426 325	1 701 582	3 290 442	2 568 595	1 496 881
Land rented or leased to others	farms	443	237	2	16	39	55	72	53
	acres	813 553	300 809	(D)	(D)	85 471	36 292	34 940	103 731
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	4 905	2 435	21	274	454	555	691	440
	acres	1 421 174	1 217 506	4 779	97 788	286 136	302 730	357 552	168 521
Harvested cropland	farms	3 797	2 069	16	244	386	485	588	350
	acres	1 009 346	917 233	2 757	82 378	224 798	217 178	266 776	123 346
Farms by acres harvested:									
1 to 49 acres		2 153	692	8	68	114	133	192	177
50 to 99 acres		289	190	1	31	43	39	42	34
100 to 199 acres		311	230	3	39	37	64	65	22
200 to 499 acres		475	432	2	64	87	108	120	51
500 to 999 acres		334	304	1	26	59	91	91	36
1,000 to 1,999 acres		156	147	1	10	25	37	56	18
2,000 acres or more		79	74	-	6	21	13	22	12
Cropland:									
Pasture or grazing only	farms	1 643	649	7	47	98	144	201	152
	acres	121 857	68 615	875	4 761	6 640	17 015	23 995	15 329
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	112	69	-	4	19	12	16	18
	acres	8 362	6 735	-	240	1 556	705	1 098	3 136
On which all crops failed	farms	103	57	2	5	9	17	15	9
	acres	4 358	2 036	(D)	(D)	413	818	421	332
In cultivated summer fallow	farms	266	224	3	17	40	54	83	27
	acres	77 915	71 668	751	2 571	17 483	22 110	22 051	6 702
Idle	farms	1 169	759	2	86	161	179	218	113
	acres	199 336	151 219	(D)	(D)	35 246	44 904	43 211	19 676
Total woodland	farms	291	142	1	13	15	31	41	41
	acres	84 327	62 005	(D)	(D)	4 238	5 393	15 942	28 786
Woodland pastured	farms	200	105	1	10	11	26	30	27
	acres	70 612	54 795	(D)	(D)	2 507	4 871	13 325	26 539
Woodland not pastured	farms	131	63	-	5	7	13	20	18
	acres	13 715	7 210	-	93	1 731	522	2 617	2 247
Pastureland and rangeland other than cropland and woodland pastured	farms	2 096	1 149	9	98	192	246	308	296
	acres	15 124 615	12 463 557	14 226	567 249	2 026 426	3 937 439	3 520 795	2 397 422
Land in house lots, ponds, roads, wasteland, etc.	farms	3 997	1 887	12	206	371	420	517	361
	acres	231 022	173 092	(D)	(D)	29 479	27 424	69 927	35 897
Pastureland, all types	farms	3 479	1 667	15	134	275	357	470	416
	acres	15 317 084	12 586 967	(D)	(D)	2 035 573	3 959 325	3 558 115	2 439 290
Irrigated land	farms	4 393	2 242	21	252	427	512	634	396
	acres	1 053 944	947 145	2 971	84 458	230 337	223 486	277 611	128 282
Harvested cropland irrigated	farms	3 726	2 039	15	238	383	478	583	342
	acres	1 006 806	915 873	2 747	82 338	224 703	216 981	266 756	122 348
Pasture and other land irrigated	farms	1 168	445	7	33	89	93	128	95
	acres	47 138	31 272	224	2 120	5 634	6 505	10 855	5 934
Land set aside in federal farm programs in 1982	farms	541	486	3	62	103	117	149	52
	acres	48 374	46 093	409	2 741	9 705	16 191	11 875	5 172
TENURE AND RACE OF OPERATOR									
All operators		7 254	3 465	32	381	656	771	938	687
Full owners		4 918	1 965	13	184	370	417	558	423
Part owners		1 553	1 032	2	88	179	244	302	217
Tenants		783	468	17	109	107	110	78	47
White		6 827	3 255	29	359	620	715	884	648
Full owners		4 615	1 833	11	169	346	384	526	397
Part owners		1 501	991	2	86	176	231	284	212
Tenants		711	431	16	104	98	100	74	39
Black and other races		427	210	3	22	36	56	54	39
Full owners		303	132	2	15	24	33	32	26
Part owners		52	41	-	2	3	13	18	5
Tenants		72	37	1	5	9	10	4	8

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	3 789	26	377	1 073	1 103	816	394
	percent	52.2	.4	5.2	14.8	15.2	11.2	5.4
Land in farms	acres	2 944 978	3 298	386 057	396 350	856 053	830 279	472 941
Average size of farm	acres	777	127	1 024	369	776	1 017	1 200
Value of land and buildings[1]	farms	3 790	24	349	1 201	1 042	829	345
	$1,000	1 419 507	4 810	95 922	288 005	436 642	330 560	263 568
Average per farm	dollars	374 540	200 417	274 848	239 804	419 042	398 745	763 965
Average per acre	dollars	500	707	268	805	518	404	585
Farms by value of land and buildings:								
$1 to $39,999		781	-	86	252	226	159	58
$40,000 to $69,999		677	4	84	224	200	142	23
$70,000 to $99,999		403	1	22	134	115	99	32
$100,000 to $149,999		469	9	45	160	109	84	62
$150,000 to $199,999		309	-	25	99	79	85	21
$200,000 to $499,999		685	10	63	251	191	110	60
$500,000 to $999,999		239	-	7	42	53	101	36
$1,000,000 to $1,999,999		113	-	6	18	41	18	30
$2,000,000 or more		114	-	11	21	28	31	23
Owned and rented land by operator:								
Land owned	farms	3 480	13	305	995	1 045	758	364
	acres	1 846 768	242	73 680	201 865	629 043	314 899	627 039
Land rented or leased from others	farms	843	17	120	221	207	180	98
	acres	1 610 954	3 056	314 978	200 188	287 621	540 037	265 074
Rented or leased land in farms	farms	829	17	118	220	200	176	98
	acres	1 572 046	3 056	313 378	199 209	265 240	526 620	264 543
Land rented or leased to others	farms	206	-	10	44	66	44	42
	acres	512 744	-	2 601	5 703	60 611	24 657	419 172
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	2 470	15	225	682	737	550	261
	acres	203 668	954	21 241	43 199	65 724	43 370	29 180
Harvested cropland	farms	1 728	14	169	450	533	377	185
	acres	92 113	(D)	7 487	(D)	29 848	23 629	11 820
Farms by acres harvested:								
1 to 49 acres		1 461	10	151	391	454	314	141
50 to 99 acres		99	2	7	21	33	21	15
100 to 199 acres		81	2	6	21	19	19	14
200 to 499 acres		43	-	2	8	15	8	10
500 to 999 acres		30	-	2	6	7	11	4
1,000 to 1,999 acres		9	-	-	2	3	3	1
2,000 acres or more		5	-	1	1	2	1	-
Cropland:								
Pasture or grazing only	farms	994	5	82	291	296	216	104
	acres	53 242	508	5 215	13 525	14 357	10 264	9 373
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	43	-	4	19	12	5	3
	acres	1 627	-	11	1 045	215	57	299
On which all crops failed	farms	46	-	5	14	7	11	9
	acres	2 322	-	239	772	127	802	382
In cultivated summer fallow	farms	42	-	1	13	10	9	9
	acres	6 247	-	(D)	(D)	1 904	1 349	2 555
Idle	farms	410	2	39	122	121	82	44
	acres	48 117	(D)	(D)	8 699	19 273	7 269	4 751
Total woodland	farms	149	1	5	31	46	43	23
	acres	22 322	(D)	(D)	2 850	10 840	5 799	2 666
Woodland pastured	farms	95	-	2	19	30	29	15
	acres	15 817	-	(D)	(D)	6 726	4 254	2 151
Woodland not pastured	farms	68	1	3	15	19	18	12
	acres	6 505	(D)	(D)	(D)	4 114	1 545	515
Pastureland and rangeland other than cropland and woodland pastured	farms	947	4	76	230	276	217	144
	acres	2 661 058	2 006	356 800	338 614	764 429	769 546	429 663
Land in house lots, ponds, roads, wasteland, etc.	farms	2 110	20	221	624	623	438	184
	acres	57 930	(D)	(D)	11 687	15 060	11 564	11 432
Pasturaland, all types	farms	1 812	8	149	486	529	412	228
	acres	2 730 117	2 514	(D)	(D)	785 512	784 064	441 187
Irrigated land	farms	2 151	13	198	593	661	469	217
	acres	106 799	450	8 313	22 547	35 307	27 188	12 994
Harvested cropland irrigated	farms	1 687	13	165	438	520	370	181
	acres	90 933	411	7 456	18 778	29 180	23 389	11 719
Pasture and other land irrigated	farms	723	3	60	215	235	155	55
	acres	15 866	39	857	3 769	6 127	3 799	1 275
Land set aside in federal farm programs in 1982	farms	55	2	2	13	24	9	5
	acres	2 281	(D)	(D)	212	1 666	284	69
TENURE AND RACE OF OPERATOR								
All operators		3 789	26	377	1 073	1 103	816	394
Full owners		2 953	9	259	853	898	638	296
Part owners		521	4	45	140	146	119	67
Tenants		315	13	73	80	59	59	31
White		3 572	25	342	1 010	1 056	775	364
Full owners		2 782	8	231	806	862	604	271
Part owners		510	4	45	136	143	116	66
Tenants		280	13	66	68	51	55	27
Black and other races		217	1	35	63	47	41	30
Full owners		171	1	28	47	36	34	25
Part owners		11	-	-	4	3	3	1
Tenants		35	-	7	12	8	4	4

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbrevietions end symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
OPERATOR CHARACTERISTICS								
Operators by piece of residence:								
On farm operated	4 510	2 215	21	231	411	456	597	499
Not on farm operated	2 015	855	10	114	162	219	229	121
Not reported	729	395	1	36	83	96	112	67
Operators by principal occupation:								
Farming	3 465	3 465	32	381	656	771	938	687
Other	3 789	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	2 522	2 042	20	210	347	418	570	477
Any	4 212	903	10	130	221	246	202	94
1 to 99 days	614	386	1	52	82	96	97	58
100 to 199 days	660	216	3	35	43	68	53	14
200 days or more	2 938	301	6	43	96	82	52	22
Not reported	520	520	2	41	88	107	166	116
Operators by years on present farm:								
2 years or less	650	251	10	58	82	53	36	12
3 or 4 years	1 034	389	9	98	93	91	78	20
5 to 9 years	1 520	607	2	116	153	151	125	60
10 years or more	2 687	1 561	-	48	189	328	520	476
Average years on present farm	12.8	15.9	2.9	5.5	8.7	12.8	19.0	28.1
Not reported	1 363	657	11	61	139	148	179	119
Operators by age group:								
Under 25 years	58	32	32	-	-	-	-	-
25 to 34 years	758	381	-	381	-	-	-	-
35 to 44 years	1 729	656	-	-	656	-	-	-
45 to 54 years	1 874	771	-	-	-	771	-	-
55 to 64 years	1 754	938	-	-	-	-	938	-
65 years and over	1 081	687	-	-	-	-	-	687
Average age	50.5	52.2	21.6	30.2	39.7	49.6	59.3	71.1
Operators by sex:								
Male	6 640	3 143	25	355	580	719	866	598
Female	614	322	7	26	76	52	72	89
Operetors of Spanish origin	299	144	-	22	27	43	28	24
FARMS BY TYPE OF ORGANIZATION								
Individuel or family—farms	5 438	2 279	25	238	419	512	591	494
Individuel or family—acres	7 441 737	5 937 751	7 126	328 527	1 207 261	1 523 964	1 651 002	1 218 871
Partnership—farms	1 019	621	4	100	116	120	176	105
Partnership—acres	4 097 137	3 413 189	2 882	156 465	480 577	727 245	1 373 582	672 438
Corporation:								
Family held—farms	549	411	1	33	97	93	120	67
Family held—acres	3 998 187	3 396 885	(D)	(D)	418 966	1 482 387	699 918	647 882
More than 10 stockholders—farms	33	23	-	3	5	13	1	1
10 or less stockholders—farms	516	388	1	30	92	80	119	66
Other than family held—farms	125	93	2	5	17	33	30	6
Other than family held—acres	1 098 636	1 014 806	(D)	(D)	237 707	537 555	214 398	13 539
More than 10 stockholders—farms	29	27	-	1	4	13	6	3
10 or less stockholders—farms	96	66	2	4	13	20	24	3
Other—cooperetive, estate or trust, institutional, etc.—farms	123	61	-	5	7	13	21	15
Other—cooperetive, estate or trust, institutional, etc.—acres	225 441	153 529	-	47 714	1 768	1 835	25 316	76 896
FARMS BY SIZE								
1 to 9 acres	1 966	477	8	72	101	103	109	84
10 to 49 acres	1 605	532	9	55	123	108	118	119
50 to 69 acres	256	105	-	10	17	13	40	25
70 to 99 acres	278	137	-	20	27	29	35	26
100 to 139 acres	234	116	6	7	25	25	31	22
140 to 179 acres	281	155	-	27	31	35	33	29
180 to 219 acres	147	95	-	12	16	19	29	19
220 to 259 acres	128	86	2	12	13	26	16	17
260 to 499 acres	560	384	2	56	64	83	109	70
500 to 999 acres	596	462	2	45	94	112	137	72
1,000 to 1,999 acres	442	323	1	25	49	89	97	62
2,000 acres or more	761	593	2	40	96	129	184	142
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	127	78	3	10	18	17	13	17
Field crops, except cash grains (013)	1 461	1 031	10	147	206	264	300	104
Cotton (0131)	927	786	7	116	161	205	219	78
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	534	245	3	31	45	59	81	26
Vegetables and melons (016)	177	113	-	6	22	23	32	30
Fruits and tree nuts (017)	766	218	-	13	31	43	71	60
Horticulturel specialties (018)	133	61	-	8	18	14	11	10
General farms, primarily crop (019)	144	105	-	13	19	25	30	18
Livestock, except dairy, poultry, and animal specialties (021)	3 127	1 392	11	121	215	284	378	383
Beef cattle, except feedlots (0212)	2 381	1 120	4	85	161	220	313	337
Dairy farms (024)	169	140	2	26	36	32	30	14
Poultry and eggs (025)	90	27	-	3	9	3	6	6
Animal specialties (027)	949	267	6	33	74	61	57	36
General farms, primarily livestock (029)	111	33	-	1	8	5	10	8

See footnotes et end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		2 295	13	247	725	691	429	190
Not on farm operated		1 160	9	104	256	321	314	156
Not reported		334	4	26	92	91	73	48
Operators by principal occupation:								
Farming		-	-	-	-	-	-	-
Other		3 789	26	377	1 073	1 103	816	394
Operators by days of work off farm:								
None		480	2	35	67	86	106	184
Any		3 309	24	342	1 006	1 017	710	210
1 to 99 days		228	2	35	54	55	51	31
100 to 199 days		444	4	44	108	136	114	38
200 days or more		2 637	18	263	844	826	545	141
Not reported		-	-	-	-	-	-	-
Operators by years on present farm:								
2 years or less		399	9	69	134	115	60	12
3 or 4 years		645	7	112	241	145	107	33
5 to 9 years		913	5	115	302	304	149	38
10 years or more		1 126	-	27	207	352	338	202
Average years on present farm		9.9	3.4	4.8	6.5	9.3	13.0	21.4
Not reported		706	5	54	189	187	162	108
Operetors by age group:								
Under 25 years		26	26	-	-	-	-	-
25 to 34 years		377	-	377	-	-	-	-
35 to 44 years		1 073	-	-	1 073	-	-	-
45 to 54 years		1 103	-	-	-	1 103	-	-
55 to 64 years		816	-	-	-	-	816	-
65 years and over		394	-	-	-	-	-	394
Average age		48.9	22.0	30.8	39.7	49.6	58.9	71.0
Operators by sex:								
Male		3 497	19	330	983	1 048	760	357
Female		292	7	47	90	55	56	37
Operators of Spanish origin		155	-	24	48	44	27	12
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	3 159	22	311	936	934	651	305
	acres	1 503 986	2 905	57 602	232 033	467 027	503 354	241 065
Partnership	farms	398	3	42	87	103	109	54
	acres	683 948	(D)	271 303	(D)	65 390	214 271	91 097
Corporation:								
Family held	farms	138	-	15	28	35	38	22
	acres	601 302	-	51 441	73 813	273 168	106 117	96 663
More than 10 stockholders	farms	10	-	1	5	-	2	2
10 or less stockholders	farms	128	-	14	23	35	36	20
Other than family held	farms	32	-	1	8	14	8	-
	acres	83 830	-	(D)	(D)	36 869	5 732	-
More than 10 stockholders	farms	2	-	1	-	1	-	-
10 or less stockholders	farms	30	-	-	9	13	8	-
Other—cooperative, estate or trust, institutional, etc.	farms	62	1	8	13	17	10	13
	acres	71 912	(D)	(D)	7 691	13 599	805	44 116
FARMS BY SIZE								
1 to 9 acres		1 489	12	178	533	414	272	80
10 to 49 acres		1 073	5	114	290	331	232	101
50 to 69 acres		151	3	10	28	51	45	14
70 to 99 acres		141	2	10	18	47	34	30
100 to 139 acres		118	-	5	26	30	37	20
140 to 179 acres		126	-	15	37	40	19	15
180 to 219 acres		52	2	3	13	14	11	9
220 to 259 acres		42	-	6	4	11	10	11
260 to 499 acres		176	-	11	45	50	45	25
500 to 999 acres		134	-	7	30	33	37	27
1,000 to 1,999 acres		119	2	8	23	31	26	29
2,000 acres or more		168	-	10	26	51	48	33
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		49	-	4	12	11	17	5
Field crops, except cash grains (013)		430	8	54	102	146	89	31
Cotton (0131)		141	4	17	28	48	32	12
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		289	4	37	74	98	57	19
Vegetables and melons (016)		64	-	5	13	20	17	9
Fruits and tree nuts (017)		548	1	36	135	161	142	73
Horticultural specialties (018)		72	-	13	24	23	11	1
General farms, primarily crop (019)		39	-	5	13	9	8	4
Livestock, except dairy, poultry, and animal specialties (021)		1 735	10	162	487	499	364	213
Beef cattle, except feedlots (0212)		1 261	6	104	317	371	278	185
Dairy farms (024)		29	-	7	7	8	6	1
Poultry and eggs (025)		63	-	6	24	8	18	7
Animal specialties (027)		682	7	83	231	192	129	40
General farms, primarily livestock (029)		78	-	2	25	26	15	10

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	7 254	3 465	32	381	656	771	938	687
	$1,000	1 487 450	1 306 651	1 755	141 492	264 761	366 678	382 630	149 334
Farms by value of sales:									
Less than $2,500		2 506	569	9	44	108	108	140	160
$2,500 to $4,999		858	272	2	24	50	53	69	74
$5,000 to $9,999		752	299	2	33	57	55	75	77
$10,000 to $19,999		537	280	4	23	52	50	60	91
$20,000 to $39,999		493	283	6	25	46	46	86	74
$40,000 to $99,999		607	451	6	69	67	127	121	61
$100,000 to $249,999		576	491	1	86	93	125	134	52
$250,000 to $499,999		396	341	1	31	69	95	103	42
$500,000 or more		529	479	1	46	114	112	150	56
Grains	farms	831	713	4	89	141	173	210	96
	$1,000	58 271	56 171	217	5 988	15 375	12 183	14 785	7 622
Sales of $40,000 or more	farms	365	348	3	33	81	77	108	46
	$1,000	51 562	50 061	(D)	(D)	14 101	10 553	13 105	6 905
Corn for grain	farms	76	61	-	11	20	14	8	8
	$1,000	4 087	4 062	-	1 475	1 238	410	828	112
Wheat	farms	521	457	4	54	94	108	136	61
	$1,000	42 133	40 683	217	3 670	10 784	9 503	11 029	5 481
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	103	92	-	5	15	22	31	19
	$1,000	1 914	1 793	-	140	565	394	441	253
Oats	farms	35	29	-	3	7	8	7	4
	$1,000	848	842	-	38	162	126	251	266
Other grains	farms	289	252	-	29	44	64	77	38
	$1,000	9 288	8 789	-	665	2 626	1 751	2 237	1 510
Cotton and cottonseed	farms	1 162	997	8	145	194	260	282	108
	$1,000	348 356	326 701	1 130	27 463	94 828	70 625	94 400	38 256
Sales of $40,000 or more	farms	918	847	3	114	170	227	244	89
	$1,000	344 256	323 831	1 058	26 927	94 349	70 010	93 461	38 027
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 083	681	3	85	134	152	205	102
	$1,000	59 382	53 811	90	5 620	11 451	14 114	15 843	6 694
Sales of $40,000 or more	farms	317	291	2	35	58	75	91	30
	$1,000	52 496	48 934	(D)	(D)	10 401	13 122	14 466	6 063
Vegetables, sweet corn, and melons	farms	319	211	-	20	34	55	59	43
	$1,000	199 743	189 873	-	30 742	30 886	51 552	48 227	28 466
Sales of $40,000 or more	farms	126	109	-	14	17	26	35	17
	$1,000	198 401	188 938	-	30 707	30 722	51 239	47 946	28 325
Fruits, nuts, and berries	farms	684	256	2	19	30	48	84	73
	$1,000	84 470	57 949	(D)	(D)	4 431	17 738	19 533	15 417
Sales of $40,000 or more	farms	140	78	-	3	11	20	28	16
	$1,000	80 468	56 404	-	632	4 226	17 535	19 119	14 892
Nursery and greenhouse products	farms	163	82	-	9	19	22	18	14
	$1,000	22 493	19 405	-	1 437	5 870	5 848	2 471	3 779
Sales of $40,000 or more	farms	63	41	-	5	12	8	11	5
	$1,000	21 619	18 980	-	1 378	5 803	5 693	2 373	3 732
Other crops	farms	134	118	-	12	32	28	37	9
	$1,000	16 693	16 117	-	531	2 330	2 746	8 545	1 964
Sales of $40,000 or more	farms	65	60	-	5	12	16	21	6
	$1,000	15 912	15 387	-	445	2 076	2 559	8 382	1 925
Poultry and poultry products	farms	430	122	2	7	25	24	33	31
	$1,000	5 235	3 709	(D)	(D)	46	2 409	1 239	11
Sales of $40,000 or more	farms	8	4	-	-	-	1	3	-
	$1,000	5 042	3 605	-	-	-	(D)	(D)	-
Dairy products	farms	235	161	2	26	40	37	37	19
	$1,000	150 719	132 988	(D)	(D)	37 400	43 017	21 013	4 221
Sales of $40,000 or more	farms	154	134	-	25	35	33	32	9
	$1,000	(D)	132 785	-	(D)	(D)	42 992	20 981	4 155
Cattle and calves	farms	3 288	1 678	11	149	278	337	469	434
	$1,000	489 147	406 386	88	35 038	55 131	129 407	147 938	38 784
Sales of $40,000 or more	farms	613	502	-	51	86	132	149	84
	$1,000	470 198	395 000	-	34 107	53 410	127 375	144 585	35 523
Hogs and pigs	farms	376	132	3	21	37	32	23	16
	$1,000	29 384	28 393	6	4 610	4 684	13 597	4 513	984
Sales of $40,000 or more	farms	57	53	-	9	16	15	9	4
	$1,000	(D)	28 143	-	4 596	4 558	13 546	4 475	968
Sheep, lambs, and wool	farms	393	168	5	23	35	35	38	32
	$1,000	7 832	6 483	16	1 000	597	2 165	2 094	610
Sales of $40,000 or more	farms	34	30	-	8	3	7	9	3
	$1,000	7 364	6 197	-	964	518	2 091	2 065	559
Other livestock and livestock products (see text)	farms	1 250	485	5	59	112	111	111	87
	$1,000	15 726	8 664	94	1 008	1 732	1 276	2 029	2 525
Sales of $40,000 or more	farms	56	40	2	3	14	9	10	2
	$1,000	11 519	6 903	(D)	773	1 337	881	1 533	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	354	264	-	45	64	66	67	22
	$1,000	8 490	7 907	-	1 149	1 767	1 932	1 603	1 455
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	861	317	5	34	60	59	76	83
	$1,000	3 361	2 267	9	409	479	474	572	324

See footnotes at end of teble.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	3 789	26	377	1 073	1 103	816	394
	$1,000	180 799	319	26 239	40 296	72 075	30 274	11 597
Farms by value of sales:								
Less than $2,500		1 937	13	220	578	547	399	180
$2,500 to $4,999		586	3	47	189	162	124	61
$5,000 to $9,999		453	-	42	114	149	97	51
$10,000 to $19,999		257	4	22	73	78	49	31
$20,000 to $39,999		210	4	12	48	61	55	30
$40,000 to $99,999		156	2	16	34	50	36	18
$100,000 to $249,999		85	-	7	17	23	27	11
$250,000 to $499,999		55	-	4	9	18	16	8
$500,000 or more		50	-	7	11	15	13	4
Grains	farms	118	2	11	28	35	28	14
	$1,000	2 100	(D)	(D)	318	632	372	465
Sales of $40,000 or more	farms	17	-	2	2	6	3	4
	$1,000	1 501	-	(D)	(D)	460	198	399
Corn for grain	farms	15	-	3	6	1	3	2
	$1,000	25	-	(D)	9	(D)	6	(D)
Wheat	farms	64	-	6	16	17	16	9
	$1,000	1 450	-	77	276	369	279	449
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	11	-	-	3	5	2	1
	$1,000	121	-	-	18	95	(D)	(D)
Oats	farms	6	-	-	-	3	2	1
	$1,000	6	-	-	-	(D)	(D)	(D)
Other grains	farms	37	2	3	6	18	6	2
	$1,000	499	(D)	220	15	167	77	(D)
Cotton and cottonseed	farms	165	4	18	41	52	37	13
	$1,000	21 655	129	1 372	3 732	8 375	6 341	1 706
Sales of $40,000 or more	farms	71	2	6	14	20	21	8
	$1,000	20 424	(D)	(D)	3 366	7 903	6 152	1 643
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	402	7	48	97	129	83	38
	$1,000	5 570	56	753	1 460	1 258	1 220	823
Sales of $40,000 or more	farms	26	-	3	3	6	5	9
	$1,000	3 562	-	497	1 002	626	787	650
Vegetables, sweet corn, and melons	farms	108	1	13	22	35	26	11
	$1,000	9 870	(D)	(D)	4 110	4 602	434	699
Sales of $40,000 or more	farms	17	-	-	5	8	2	2
	$1,000	9 463	-	-	4 043	4 533	(D)	(D)
Fruits, nuts, and berries	farms	428	1	32	102	127	109	57
	$1,000	26 521	(D)	(D)	4 809	9 011	10 004	2 432
Sales of $40,000 or more	farms	62	-	3	8	14	26	11
	$1,000	24 064	-	160	4 181	8 275	9 517	1 931
Nursery and greenhouse products	farms	81	-	14	27	26	12	2
	$1,000	3 087	-	438	610	886	(D)	(D)
Sales of $40,000 or more	farms	22	-	3	6	7	6	-
	$1,000	2 639	-	340	428	753	1 118	-
Other crops	farms	16	-	1	4	8	3	-
	$1,000	576	-	(D)	(D)	178	222	-
Sales of $40,000 or more	farms	5	-	1	2	1	1	-
	$1,000	525	-	(D)	(D)	(D)	(D)	-
Poultry and poultry products	farms	308	2	45	128	72	46	15
	$1,000	1 526	(D)	(D)	991	17	450	12
Sales of $40,000 or more	farms	4	-	1	2	-	1	-
	$1,000	1 437	-	(D)	(D)	-	(D)	-
Dairy products	farms	74	-	9	26	25	13	1
	$1,000	17 730	-	3 581	2 334	8 078	(D)	(D)
Sales of $40,000 or more	farms	20	-	6	4	6	3	1
	$1,000	(D)	-	3 580	2 319	8 064	(D)	(D)
Cattle and calves	farms	1 610	10	161	449	469	329	192
	$1,000	82 761	56	16 684	19 786	36 977	6 367	2 892
Sales of $40,000 or more	farms	111	-	12	16	40	33	10
	$1,000	75 198	-	16 179	17 858	34 773	4 545	1 843
Hogs and pigs	farms	244	1	33	100	66	32	12
	$1,000	992	(D)	(D)	(D)	402	287	24
Sales of $40,000 or more	farms	4	-	-	1	2	1	-
	$1,000	(D)	-	-	(D)	(D)	(D)	-
Sheep, lambs, and wool	farms	225	4	23	74	65	42	17
	$1,000	1 348	2	361	403	64	267	251
Sales of $40,000 or more	farms	4	-	1	1	-	1	1
	$1,000	1 168	-	(D)	(D)	-	(D)	(D)
Other livestock and livestock products (see text)	farms	765	8	101	275	207	132	42
	$1,000	7 062	63	2 316	1 375	1 594	1 063	651
Sales of $40,000 or more	farms	16	-	2	3	7	2	2
	$1,000	4 616	-	(D)	582	882	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	90	2	12	33	23	11	9
	$1,000	583	(D)	(D)	55	263	153	8
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	544	5	69	192	161	96	21
	$1,000	1 094	12	52	251	593	135	52

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	345	315	2	55	59	83	83	33
	$1,000	19 720	18 634	(D)	(D)	3 314	4 784	4 763	2 464
Feed grains	farms	34	33	-	3	6	11	6	7
	$1,000	1 482	(D)	-	(D)	640	374	143	98
Wheat	farms	40	37	1	3	5	8	13	7
	$1,000	654	637	(D)	(D)	(D)	(D)	(D)	270
Cotton	farms	304	285	2	52	50	74	79	28
	$1,000	17 117	16 380	(D)	(D)	2 435	4 227	4 545	2 095
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	14	5	-	1	2	1	1	-
	$1,000	467	(D)	-	(D)	(D)	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	2 750	1 212	15	145	252	274	285	241
	$1,000	249 003	201 388	207	16 705	27 183	63 068	74 749	19 475
Farms with expenses of—									
$1 to $4,999		1 971	627	5	61	141	141	128	151
$5,000 to $19,999		395	271	-	42	46	48	75	60
$20,000 to $49,999		141	118	10	29	21	19	30	9
$50,000 or more		243	196	-	13	44	66	52	21
Feed for livestock and poultry	farms	4 414	1 924	15	210	366	438	439	456
	$1,000	234 904	197 924	79	25 986	33 907	74 955	50 632	12 365
Farms with expenses of—									
$1 to $4,999		3 484	1 215	7	133	219	267	251	338
$5,000 to $19,999		505	356	8	20	55	85	103	85
$20,000 to $79,999		199	156	-	28	43	41	30	16
$80,000 or more		226	195	-	29	49	45	55	17
Commercially mixed formula feeds	farms	1 766	836	13	105	151	243	177	147
	tons	387 186	322 913	202	42 076	62 213	100 734	99 108	18 581
	$1,000	62 100	51 848	36	6 603	10 227	16 192	15 825	2 966
Farms by tons purchased:									
1 to 99 tons		1 525	628	13	78	97	192	118	130
100 to 499 tons		123	106	-	14	25	24	35	8
500 tons or more		118	102	-	13	29	27	24	9
Farms with expenses of—									
$1 to $4,999		1 370	500	13	54	83	153	84	113
$5,000 to $19,999		165	135	-	22	15	41	41	16
$20,000 to $49,999		65	56	-	14	15	7	16	4
$50,000 or more		166	145	-	15	38	42	36	14
Seeds, bulbs, plants, and trees	farms	2 427	1 582	7	211	291	397	423	253
	$1,000	13 245	12 253	24	1 407	2 515	3 128	3 722	1 457
Farms with expenses of—									
$1 to $999		1 170	458	-	72	63	84	101	138
$1,000 to $4,999		680	596	5	87	114	169	160	61
$5,000 to $9,999		290	270	1	24	54	85	81	25
$10,000 or more		287	258	1	28	60	59	81	29
Commercial fertilizer	farms	2 964	1 833	17	230	317	454	510	305
	$1,000	58 583	54 681	110	5 751	11 549	11 725	15 739	9 808
Farms with expenses of—									
$1 to $999		1 333	471	10	15	82	108	136	120
$1,000 to $4,999		528	353	5	83	57	78	70	60
$5,000 to $19,999		479	428	-	76	60	131	109	52
$20,000 or more		624	561	2	56	118	137	195	73
Other agricultural chemicals	farms	2 321	1 575	7	246	260	403	426	233
	$1,000	58 480	54 899	81	6 009	12 664	12 559	15 665	7 920
Farms with expenses of—									
$1 to $999		883	337	-	55	41	75	85	81
$1,000 to $4,999		373	258	5	46	36	69	55	47
$5,000 to $19,999		487	449	-	88	79	130	118	34
$20,000 or more		578	531	2	57	104	129	168	71
Hired farm labor	farms	3 433	2 179	4	274	394	553	604	350
	$1,000	151 176	138 590	72	15 257	27 520	39 250	38 883	17 608
Farms with expenses of—									
$1 to $4,999		1 794	717	2	82	116	172	169	176
$5,000 to $19,999		642	565	-	97	107	143	161	57
$20,000 to $49,999		454	404	2	59	61	110	114	58
$50,000 or more		543	493	-	36	110	128	160	59
Workers by days worked:									
150 days or more	farms	2 037	1 663	4	222	303	423	482	229
	workers	15 000	12 832	17	1 146	2 497	3 266	3 786	2 120
Less then 150 days	farms	2 725	1 637	4	211	292	410	429	291
	workers	32 904	24 817	17	4 818	2 960	6 234	6 700	4 088
Contract labor	farms	1 029	664	6	141	125	174	148	70
	$1,000	30 686	26 003	5	4 273	2 004	4 903	9 696	5 122
Farms with expenses of—									
$1 to $999		220	108	5	35	7	33	20	8
$1,000 to $4,999		426	258	1	62	51	66	42	36
$5,000 to $19,999		232	194	-	35	49	50	45	15
$20,000 or more		151	104	-	9	18	25	41	11
Customwork, machine hire, and rental of machinery and equipment	farms	1 938	1 152	11	168	202	324	301	146
	$1,000	43 434	37 970	74	3 340	5 336	15 327	10 536	3 358
Farms with expenses of—									
$1 to $999		684	191	5	13	28	70	37	38
$1,000 to $4,999		432	262	-	48	44	70	69	31
$5,000 to $19,999		469	382	6	73	65	105	95	38
$20,000 or more		353	317	-	34	65	79	100	39

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received	farms	30	-	4	8	9	8	1
	$1,000	1 086	-	11	185	452	(D)	(D)
Feed grains	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
Wheat	farms	3	-	-	-	-	3	-
	$1,000	17	-	-	-	-	17	-
Cotton	farms	19	-	2	7	6	3	1
	$1,000	737	-	(D)	(D)	380	(D)	(D)
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	9	-	2	1	3	3	-
	$1,000	(D)	-	(D)	(D)	72	241	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased	farms	1 538	1	150	591	402	309	85
	$1,000	47 615	(D)	(D)	11 508	17 813	1 933	4 329
Farms with expenses of—								
$1 to $4,999		1 344	1	131	525	343	271	73
$5,000 to $19,999		124	-	10	48	35	26	5
$20,000 to $49,999		23	-	-	12	6	3	2
$50,000 or more		47	-	9	6	18	9	5
Feed for livestock and poultry	farms	2 490	10	226	862	655	527	210
	$1,000	36 981	39	4 872	9 512	17 701	3 128	1 729
Farms with expenses of—								
$1 to $4,999		2 269	10	216	773	595	478	197
$5,000 to $19,999		149	-	1	77	36	30	5
$20,000 to $79,999		41	-	2	5	14	14	6
$80,000 or more		31	-	7	7	10	5	2
Commercially mixed formula feeds	farms	930	1	138	321	207	207	56
	tons	64 274	(D)	(D)	8 472	24 367	5 927	3 104
	$1,000	10 251	(D)	(D)	1 488	3 578	1 059	481
Farms by tons purchased:								
1 to 99 tons		897	1	130	313	197	201	55
100 to 499 tons		17	-	4	6	4	3	-
500 tons or more		16	-	4	2	6	3	1
Farms with expenses of—								
$1 to $4,999		870	1	129	301	190	194	55
$5,000 to $19,999		30	-	2	13	7	8	-
$20,000 to $49,999		9	-	2	3	2	2	-
$50,000 or more		21	-	5	4	8	3	1
Seeds, bulbs, plants, and trees	farms	845	-	66	283	261	163	72
	$1,000	992	-	53	208	455	210	67
Farms with expenses of—								
$1 to $999		712	-	62	258	208	127	57
$1,000 to $4,999		84	-	2	13	33	26	10
$5,000 to $9,999		20	-	1	5	6	5	3
$10,000 or more		29	-	1	7	14	5	2
Commercial fertilizer	farms	1 131	1	104	316	341	248	121
	$1,000	3 901	(D)	(D)	711	1 228	1 232	429
Farms with expenses of—								
$1 to $999		862	-	92	267	231	198	74
$1,000 to $4,999		175	1	8	26	93	14	33
$5,000 to $19,999		51	-	2	16	3	22	8
$20,000 or more		43	-	2	7	14	14	6
Other agricultural chemicals	farms	746	5	76	242	188	148	87
	$1,000	3 581	2	164	710	1 139	1 181	385
Farms with expenses of—								
$1 to $999		546	4	64	205	117	103	53
$1,000 to $4,999		115	1	9	18	46	26	15
$5,000 to $19,999		38	-	-	5	13	6	14
$20,000 or more		47	-	3	14	12	13	5
Hired farm labor	farms	1 254	4	85	360	451	261	93
	$1,000	12 586	4	850	2 646	5 985	2 296	806
Farms with expenses of—								
$1 to $4,999		1 077	4	71	317	403	207	75
$5,000 to $19,999		77	-	5	14	22	30	6
$20,000 to $49,999		50	-	3	19	10	11	7
$50,000 or more		50	-	6	10	16	13	5
Workers by days worked:								
150 days or more	farms	374	-	48	86	126	91	23
	workers	2 168	-	124	249	1 453	261	81
Less than 150 days	farms	1 088	4	63	332	398	207	84
	workers	8 087	4	314	1 137	5 298	978	356
Contract labor	farms	365	-	20	112	104	91	38
	$1,000	4 683	-	91	1 188	676	2 184	544
Farms with expenses of—								
$1 to $999		112	-	1	41	34	32	4
$1,000 to $4,999		168	-	18	55	67	24	4
$5,000 to $19,999		38	-	-	2	1	18	17
$20,000 or more		47	-	1	14	2	17	13
Customwork, machine hire, and rental of mechinery end equipment	farms	786	4	58	301	191	150	82
	$1,000	5 464	10	62	554	856	3 111	870
Farms with expenses of—								
$1 to $999		493	-	53	217	120	89	14
$1,000 to $4,999		170	4	2	58	50	36	20
$5,000 to $19,999		87	-	2	21	17	8	39
$20,000 or more		36	-	1	5	4	17	9

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	7 143	3 414	17	419	605	812	842	719
	$1,000	106 558	96 055	159	9 591	19 124	22 047	29 583	15 552
Farms with expenses of—									
$1 to $999		3 567	890	7	102	140	177	180	284
$1,000 to $4,999		1 623	806	8	79	154	167	186	212
$5,000 to $19,999		924	777	-	119	126	218	199	115
$20,000 or more		1 029	941	2	119	185	250	277	108
Petroleum products	farms	7 102	3 408	12	419	605	812	841	719
	$1,000	59 753	53 859	135	5 876	10 355	13 482	15 191	8 820
Gasoline and gasohol	farms	6 552	3 180	12	372	562	771	808	655
	$1,000	18 561	15 764	29	1 862	2 887	4 077	4 513	2 396
Diesel fuel	farms	3 325	2 089	2	294	383	531	549	330
	$1,000	23 604	21 914	(D)	(D)	4 389	5 445	6 315	2 963
LP gas, butane, and propane	farms	1 795	1 253	9	118	217	312	366	231
	$1,000	3 328	3 020	8	182	452	950	1 027	401
Fuel oil and kerosene	farms	372	184	-	6	29	46	52	51
	$1,000	121	96	-	2	18	36	31	10
Netural gas	farms	523	386	1	26	82	102	108	67
	$1,000	10 386	9 706	(D)	(D)	1 994	2 109	2 378	2 601
Motor oil and grease	farms	7 098	3 404	12	419	604	811	840	718
	$1,000	3 753	3 360	6	496	616	865	929	449
Electricity	farms	4 346	2 392	9	281	408	616	598	480
	$1,000	46 606	42 035	24	3 712	8 747	8 556	14 285	6 711
Other—coal, wood, coke, etc.	farms	385	180	-	7	38	32	31	72
	$1,000	199	160	-	2	22	9	107	20
Interest expense	farms	3 108	1 872	20	302	362	508	438	222
	$1,000	98 707	86 810	66	8 251	19 788	25 792	21 843	11 070
Farms with expenses of—									
$1 to $999		484	190	10	64	14	26	21	55
$1,000 to $4,999		949	391	8	63	83	114	85	38
$5,000 to $9,999		438	274	-	38	72	90	49	25
$10,000 or more		1 237	1 017	2	137	213	278	283	104
Farms reporting no interest expense (see text)		3 816	1 425	1	115	212	267	355	475
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	7 184	3 449	17	420	622	812	854	724
	$1,000	386 571	319 666	382	40 111	66 742	83 730	84 471	44 230
Farms by value group:									
$1 to $4,999		869	288	5	16	46	77	73	71
$5,000 to $9,999		2 120	516	-	58	102	90	105	161
$10,000 to $19,999		1 355	567	8	65	88	98	121	187
$20,000 to $49,999		1 321	773	2	127	123	181	206	134
$50,000 to $99,999		562	428	1	51	90	127	100	59
$100,000 to $199,999		434	390	1	33	76	115	123	42
$200,000 to $499,999		395	368	-	55	71	87	95	60
$500,000 or more		128	119	-	15	26	37	31	10
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	3 351	1 914	8	189	311	423	488	495
	number	5 092	3 091	8	271	579	726	760	747
Motortrucks, including pickups	farms	6 377	3 169	12	379	531	757	817	673
	number	14 869	9 819	20	1 104	1 682	2 432	2 752	1 829
Wheel tractors	farms	4 618	2 499	12	310	458	619	625	475
	number	11 755	8 623	19	986	1 525	2 065	2 552	1 476
2 or 3	farms	1 419	828	1	112	148	237	172	158
	number	3 196	1 930	(D)	(D)	343	575	420	345
4 or more	farms	896	822	1	108	135	192	264	122
	number	6 256	5 844	(D)	(D)	1 007	1 300	1 943	936
Grain and bean combines, self-propelled only	farms	272	222	-	30	49	57	68	18
	number	354	289	-	39	57	70	100	23
Corn heads for combines	farms	72	59	-	6	19	16	17	1
	number	94	67	-	6	19	21	(D)	(D)
Cottonpickers and strippers	farms	729	674	1	95	116	184	199	79
	number	1 688	1 588	(D)	(D)	321	375	439	203
Mower conditioners	farms	700	454	-	49	81	129	124	71
	number	850	586	-	55	100	164	163	104
Pickup belers	farms	781	518	-	41	103	151	159	64
	number	975	696	-	56	138	211	201	90
Field forage harvesters, shear bar or flywheel	farms	243	173	-	21	32	31	47	42
	number	336	259	-	34	75	36	60	54
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	2 970	1 833	17	230	317	454	510	305
	acres on which used	932 081	865 955	1 985	79 981	212 884	204 576	251 469	115 060
Lime	farms	-	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	1 846	1 369	7	229	226	338	372	197
	acres on which used	764 071	719 221	1 696	75 033	183 421	158 732	208 472	91 867

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products	farms	3 729	24	337	1 193	1 033	797	345
	$1,000	10 503	26	555	2 470	4 067	2 115	1 270
Farms with expenses of—								
$1 to $999		2 677	18	265	907	750	537	200
$1,000 to $4,999		817	6	59	241	204	208	99
$5,000 to $19,999		147	-	7	20	57	35	28
$20,000 or more		88	-	6	25	22	17	18
Petroleum products	farms	3 694	24	327	1 183	1 033	790	337
	$1,000	5 894	14	331	1 456	1 936	1 400	757
Gasoline and gasohol	farms	3 372	24	287	1 095	963	711	292
	$1,000	2 798	9	174	713	794	687	420
Diesel fuel	farms	1 236	-	91	379	318	321	127
	$1,000	1 690	-	97	372	674	353	194
LP gas, butane, and propane	farms	542	10	32	125	191	122	62
	$1,000	308	4	(D)	(D)	98	99	38
Fuel oil and kerosene	farms	188	-	-	73	43	59	13
	$1,000	25	-	-	19	3	3	1
Natural gas	farms	137	-	2	29	71	32	3
	$1,000	680	-	(D)	(D)	245	167	52
Motor oil and grease	farms	3 694	24	327	1 183	1 033	790	337
	$1,000	392	1	28	98	122	91	52
Electricity	farms	1 954	9	107	650	558	416	214
	$1,000	4 571	11	224	1 001	2 123	702	509
Other—coal, wood, coke, etc.	farms	205	5	-	76	41	63	20
	$1,000	38	2	-	12	8	13	4
Interest expense	farms	1 236	-	133	459	321	204	119
	$1,000	11 897	-	1 596	3 212	2 930	2 911	1 248
Farms with expenses of—								
$1 to $999		294	-	20	103	99	45	27
$1,000 to $4,999		558	-	84	236	133	79	26
$5,000 to $9,999		164	-	10	60	37	20	37
$10,000 or more		220	-	19	60	52	60	29
Farms reporting no interest expense (see text)		2 391	23	216	704	655	589	204
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	3 735	24	349	1 195	1 033	797	337
	$1,000	66 906	410	5 967	19 611	18 099	15 725	7 093
Farms by value group:								
$1 to $4,999		581	14	79	170	144	124	50
$5,000 to $9,999		1 604	-	115	535	481	329	144
$10,000 to $19,999		788	1	98	251	193	187	58
$20,000 to $49,999		548	5	35	184	163	107	54
$50,000 to $99,999		134	4	16	41	29	23	21
$100,000 to $199,999		44	-	3	6	16	13	6
$200,000 to $499,999		27	-	2	7	5	10	3
$500,000 or more		9	-	1	1	2	4	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	1 437	9	123	363	390	345	207
	number	2 001	9	191	490	561	462	288
Motortrucks, including pickups	farms	3 208	14	277	1 033	906	716	262
	number	5 050	31	426	1 476	1 531	1 117	469
Wheel tractors	farms	2 119	15	141	661	635	460	207
	number	3 132	23	233	909	958	709	300
2 or 3	farms	591	4	24	162	209	133	59
	number	1 266	12	50	347	447	290	120
4 or more	farms	74	-	18	10	16	23	7
	number	412	-	84	73	101	115	39
Grain and bean combines, self-propelled only	farms	50	-	1	17	5	9	18
	number	65	-	(D)	(D)	5	9	33
Corn heads for combines	farms	13	-	-	12	-	1	-
	number	27	-	-	(D)	-	(D)	-
Cottonpickers and strippers	farms	55	-	3	10	15	17	10
	number	100	-	7	12	39	30	12
Mower conditioners	farms	246	-	26	83	72	47	18
	number	264	-	27	94	76	48	19
Pickup balers	farms	263	-	40	80	94	39	10
	number	279	-	50	81	97	41	10
Field forage harvesters, shear bar or flywheel	farms	70	-	-	7	32	24	7
	number	77	-	-	10	32	24	11
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	1 137	1	104	316	341	254	121
	acres on which used	66 126	(D)	(D)	15 332	20 936	17 868	7 608
Lime	farms	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	477	5	59	156	102	103	52
	acres on which used	44 850	100	1 841	11 827	10 586	15 460	5 036

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of ebbrevietions and symbols, see introductory text]

Item	Total ferming and other occupations	Farming						
		Totel	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, grenules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	150	125	-	16	27	19	40	23
acres on which used	38 037	35 926	-	5 870	5 547	6 943	7 593	9 973
Diseases in crops and orchards ---- farms	320	160	-	10	27	45	42	36
acres on which used	62 350	52 197	-	7 182	4 822	17 232	11 858	11 103
Weeds, grass, or brush in crops end pasture ---- farms	1 483	1 062	7	185	194	265	270	141
acres on which used	525 866	493 171	1 696	54 599	115 874	118 769	126 252	75 981
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	892	776	2	132	146	210	196	90
acres on which used	385 318	361 161	(D)	(D)	103 610	80 412	100 210	35 666
LIVESTOCK								
Cattle end calves inventory ---- ferms	3 734	1 742	15	159	304	356	472	436
number	1 015 460	822 550	556	65 451	124 742	264 619	259 785	107 397
Ferms with—								
1 to 9	1 204	282	7	21	68	52	68	66
10 to 49	1 150	448	5	34	82	76	112	139
50 to 99	323	187	1	26	21	32	47	60
100 to 199	318	215	1	15	33	42	71	53
200 to 499	361	289	1	32	42	66	80	68
500 or more	378	321	-	31	58	88	94	50
Cows and heifers that had calved ---- farms	2 831	1 451	10	136	235	292	396	382
number	320 077	256 940	359	28 602	43 303	66 613	76 412	41 651
Beef cows ---- ferms	2 467	1 262	8	107	185	251	357	354
number	238 735	185 059	284	14 757	23 104	44 325	63 424	39 165
Farms with—								
1 to 9	936	262	4	20	54	49	64	71
10 to 49	676	342	3	33	55	47	84	120
50 to 99	237	162	-	14	13	33	54	48
100 to 199	248	189	1	12	26	44	57	49
200 to 499	260	214	-	19	26	56	62	51
500 or more	110	93	-	9	11	22	36	15
Milk cows ---- farms	727	374	3	47	78	78	84	84
number	81 342	71 881	75	13 845	20 199	22 288	12 988	2 486
Farms with—								
1 to 4	528	216	1	20	41	38	50	66
5 to 9	29	14	-	2	2	4	1	5
10 to 49	21	13	2	1	-	4	2	4
50 to 99	13	13	-	3	1	4	5	-
100 to 199	16	13	-	2	3	1	4	3
200 to 499	59	53	-	12	13	11	11	6
500 or more	61	52	-	7	18	16	11	-
Heifers and heifer calves ---- farms	2 763	1 404	11	132	231	275	389	366
number	147 341	120 903	115	12 447	24 282	32 935	33 877	17 247
Steers, steer calves, bulls, and bull calves ---- farms	3 260	1 563	10	140	263	322	428	400
number	548 042	444 707	82	24 402	57 157	165 071	149 496	48 499
Cattle and calves sold ---- farms	3 288	1 678	11	149	278	337	469	434
number	977 073	817 733	253	69 474	153 840	244 567	269 248	80 351
$1,000	489 147	406 386	88	35 038	55 131	129 407	147 938	38 784
Calves ---- farms	2 084	1 091	5	104	188	222	282	290
number	132 811	105 860	158	13 904	19 363	24 622	29 935	17 878
$1,000	27 191	21 269	36	2 201	3 597	4 914	6 418	4 103
Cattle ---- farms	2 551	1 332	9	113	203	271	391	345
number	844 262	711 873	95	55 570	134 477	219 945	239 313	62 473
$1,000	461 956	385 117	51	32 836	51 534	124 494	141 520	34 681
Fattened on grain and concentrates --- farms	489	178	3	18	25	35	52	45
number	633 389	540 214	17	44 402	93 095	171 103	191 868	39 729
$1,000	371 528	310 436	20	27 668	34 605	101 274	121 502	25 367
Hogs and pigs inventory ---- farms	540	168	2	26	42	39	33	26
number	160 464	150 890	(D)	(D)	21 234	77 145	21 343	7 285
Farms with—								
1 to 24	420	97	2	16	24	17	20	18
25 to 49	38	11	-	-	1	5	2	3
50 to 99	10	2	-	1	-	-	-	1
100 to 199	17	6	-	-	3	2	1	-
200 to 499	15	15	-	2	5	5	3	-
500 or more	40	37	-	7	9	10	7	4
Used or to be used for breeding ---- farms	270	99	-	14	23	26	22	14
number	19 601	17 699	-	2 667	2 867	8 287	2 964	914
Other ---- farms	505	159	2	26	42	35	30	24
number	140 863	133 191	(D)	(D)	18 367	68 858	18 379	6 371
Hogs and pigs sold ---- ferms	376	132	3	21	37	32	23	16
number	260 302	248 137	35	38 582	48 719	109 973	42 059	8 769
$1,000	29 384	28 393	6	4 610	4 684	13 597	4 513	984
Feeder pigs ---- farms	135	40	-	8	11	7	9	5
number	24 801	19 766	-	1 619	11 528	390	4 639	1 590
$1,000	1 011	819	-	78	526	17	154	44
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 --- farms	291	105	1	14	25	27	24	14
number	32 952	30 461	(D)	(D)	4 741	14 876	4 702	1 345
Dec. 1 and May 31 ---- farms	253	88	1	10	20	24	21	12
number	16 125	14 851	(D)	(D)	2 049	7 553	2 263	584
June 1 and Nov. 30 ---- farms	203	84	1	13	22	23	17	8
number	16 827	15 610	(D)	(D)	2 692	7 323	2 439	761

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nematodes in crops ---- farms	25	-	4	1	2	10	8
acres on which used	2 111	-	931	(D)	(D)	858	110
Diseases in crops and orchards ---- farms	160	-	1	52	37	47	23
acres on which used	10 153	-	(D)	(D)	4 453	2 644	649
Weeds, gress, or brush in crops and pasture ---- farms	421	-	43	141	120	65	52
acres on which used	32 695	-	2 465	11 711	6 992	8 991	2 536
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	116	-	26	40	22	13	15
acres on which used	24 157	-	1 312	7 573	8 087	4 922	2 263
LIVESTOCK							
Cattle and calves inventory ---- farms	1 992	9	196	576	568	419	224
number	192 910	202	26 067	48 305	71 530	29 723	17 083
Farms with—							
1 to 9	922	2	110	308	255	181	66
10 to 49	702	7	59	184	211	148	93
50 to 99	136	-	9	38	29	31	29
100 to 199	103	-	5	25	33	21	19
200 to 499	72	-	5	13	19	26	9
500 or more	57	-	8	8	21	12	8
Cows and heifers that had calved ---- farms	1 380	7	118	380	397	300	178
number	63 137	87	5 303	10 106	21 136	16 368	10 137
Beef cows ---- farms	1 205	7	105	317	340	266	170
number	53 676	87	3 398	8 630	16 951	15 256	9 354
Farms with—							
1 to 9	674	3	71	207	183	139	71
10 to 49	334	4	25	72	99	71	63
50 to 99	75	-	3	17	20	19	16
100 to 199	59	-	1	14	18	17	9
200 to 499	46	-	4	4	18	13	7
500 or more	17	-	1	3	2	7	4
Milk cows ---- farms	353	-	26	118	108	80	21
number	9 461	-	1 905	1 476	4 185	1 112	783
Farms with—							
1 to 4	312	-	18	103	99	74	18
5 to 9	15	-	2	6	2	3	2
10 to 49	8	-	1	5	1	1	-
50 to 99	-	-	-	-	-	-	-
100 to 199	3	-	1	1	1	-	-
200 to 499	6	-	3	2	-	1	-
500 or more	9	-	1	1	5	1	1
Heifers and heifer calves ---- farms	1 359	7	134	356	406	296	160
number	26 438	60	3 926	4 347	8 604	6 416	3 085
Steers, steer calves, bulls, and bull calves ---- farms	1 697	8	161	479	492	364	193
number	103 335	55	16 838	33 852	41 790	6 939	3 861
Cattle and calves sold ---- farms	1 610	10	161	449	469	329	192
number	159 340	216	27 720	34 038	71 285	17 965	8 116
$1,000	82 761	56	16 684	19 786	36 977	6 367	2 892
Calves ---- farms	993	10	96	278	293	197	119
number	26 951	117	2 626	5 697	8 054	6 582	3 875
$1,000	5 922	22	414	1 210	1 782	1 624	869
Cattle ---- farms	1 219	6	117	336	361	254	145
number	132 389	99	25 094	28 341	63 231	11 383	4 241
$1,000	76 839	34	16 270	18 576	35 195	4 742	2 023
Fattened on grain and concentrates ---- farms	311	1	40	112	88	53	17
number	93 175	(D)	(D)	23 742	42 437	2 626	1 410
$1,000	61 092	(D)	(D)	16 712	26 910	1 349	890
Hogs and pigs inventory ---- farms	372	1	50	152	93	58	18
number	9 574	(D)	(D)	1 665	3 700	3 193	531
Farms with—							
1 to 24	323	1	46	139	70	52	15
25 to 49	27	-	2	7	14	3	1
50 to 99	8	-	-	2	4	2	-
100 to 199	11	-	2	4	3	-	2
200 to 499	-	-	-	-	-	-	-
500 or more	3	-	-	-	2	1	-
Used or to be used for breeding ---- farms	171	1	21	69	42	29	9
number	1 902	(D)	(D)	408	913	394	110
Other ---- farms	346	1	46	142	87	54	16
number	7 672	(D)	(D)	1 257	2 787	2 799	421
Hogs and pigs sold ---- farms	244	1	33	100	66	32	12
number	12 165	(D)	(D)	3 299	5 481	2 576	377
$1,000	992	(D)	(D)	242	402	287	24
Feeder pigs ---- farms	95	-	10	44	29	8	4
number	5 035	-	177	1 171	3 298	137	252
$1,000	193	-	5	38	133	6	10
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	186	1	22	76	46	32	9
number	2 491	(D)	(D)	506	1 204	581	116
Dec. 1 and May 31 ---- farms	165	1	19	67	42	27	9
number	1 274	(D)	(D)	254	625	294	56
June 1 and Nov. 30 ---- farms	119	1	12	45	35	19	7
number	1 217	(D)	(D)	252	579	287	60

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	463	192	5	25	43	38	41	40
number	156 866	131 789	1 229	24 017	13 599	35 029	40 093	17 822
Ewes 1 year old or older—farms	365	154	5	17	33	31	36	32
number	65 108	56 733	1 162	10 102	5 860	11 473	20 063	8 073
Sheep and lambs sold—farms	373	161	5	19	34	35	37	31
number	125 803	103 783	312	14 842	8 791	30 969	34 403	14 466
Sheep and lambs shorn—farms	312	138	3	16	28	28	34	29
number	105 287	88 150	1 191	10 531	6 556	18 620	33 979	17 273
pounds of wool	894 029	779 695	11 430	97 549	65 035	132 222	337 933	135 526
Horses and ponies inventory—farms	3 090	1 339	11	125	250	288	351	314
number	24 115	12 344	78	887	2 277	3 314	3 442	2 346
Horses and ponies sold—farms	909	362	4	47	79	83	85	64
number	3 125	1 503	10	149	294	336	552	162
$1,000	12 524	6 300	92	162	1 202	569	1 879	2 396
Goats inventory—farms	408	131	1	13	39	20	35	23
number	5 735	3 324	(D)	(D)	1 137	412	992	681
Goats sold—farms	145	36	-	2	15	2	10	7
number	2 931	2 077	-	(D)	1 815	(D)	186	57
$1,000	115	65	-	(D)	59	(D)	3	2
POULTRY								
Chickens 3 months old or older inventory—farms	1 135	383	2	33	81	76	95	96
number	505 543	393 833	(D)	(D)	4 920	227 100	158 043	2 645
Farms with—								
1 to 399	1 125	378	2	33	80	75	92	96
400 to 3,199	5	2	-	-	1	-	1	-
3,200 to 9,999	1	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-	1	-
50,000 to 99,999	1	-	-	-	-	-	-	-
100,000 or more	2	2	-	-	-	1	1	-
Hens and pullets of laying age—farms	1 122	381	2	33	81	76	95	94
number	500 547	391 984	(D)	(D)	3 757	226 840	157 878	2 525
Pullets 3 months old or older not of laying age—farms	196	51	-	5	10	13	12	11
number	4 996	1 849	-	141	1 163	260	165	120
Chickens 3 months old or older sold—farms	121	42	1	1	5	11	13	11
number	336 863	292 583	(D)	(D)	(D)	150 307	140 020	703
Broilers and other meat-type chickens sold—farms	38	13	1	1	5	2	4	-
number	(D)	14 445	(D)	(D)	182	(D)	14 091	-
Farms with—								
1 to 1,999	35	12	1	1	5	2	3	-
2,000 to 59,999	2	1	-	-	-	-	1	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	71	23	-	-	6	4	10	3
number	238	98	-	-	48	12	28	10
Turkeys sold—farms	50	11	-	1	2	4	3	1
number	8 914	8 142	-	(D)	(D)	85	8 011	(D)
CROPS HARVESTED								
Corn for grain or seed—farms	143	89	2	14	25	17	18	13
acres	11 438	11 105	(D)	(D)	3 304	1 151	2 273	492
bushels	1 431 688	1 414 626	(D)	(D)	447 328	155 639	270 772	44 984
Irrigated—farms	108	73	1	12	22	15	14	9
acres	11 201	11 024	(D)	(D)	3 296	1 144	2 260	453
Corn for silage or green chop—farms	135	99	-	18	16	22	25	18
acres	8 653	7 975	-	1 306	1 397	1 711	2 130	1 431
tons, green	205 389	192 574	-	31 841	32 007	37 117	55 034	36 575
Irrigated—farms	135	99	-	18	16	22	25	18
acres	8 653	7 975	-	1 306	1 397	1 711	2 130	1 431
Sorghum for grain or seed—farms	122	104	-	5	19	27	33	20
acres	11 560	10 766	-	580	3 022	2 695	2 615	1 854
bushels	832 406	777 548	-	40 915	245 865	189 726	176 750	124 292
Irrigated—farms	122	104	-	5	19	27	33	20
acres	11 560	10 766	-	580	3 022	2 695	2 615	1 854
Wheat for grain—farms	529	464	4	55	97	109	136	63
acres	128 726	123 532	720	10 026	32 345	27 594	35 191	17 656
bushels	11 478 668	11 054 120	61 558	948 639	2 812 670	2 526 272	3 076 640	1 628 341
Irrigated—farms	529	464	4	55	97	109	136	63
acres	128 726	123 532	720	10 026	32 345	27 594	35 191	17 656
Farms by acres harvested:								
1 to 24 acres	55	30	-	7	5	7	2	9
25 to 99 acres	150	126	1	20	19	37	33	16
100 to 249 acres	180	170	3	18	47	36	51	15
250 acres or more	144	138	-	10	26	29	50	23
Barley for grain—farms	283	239	-	25	44	60	73	37
acres	32 682	30 224	-	2 623	8 909	5 801	8 212	4 679
bushels	3 069 485	2 875 882	-	276 032	879 463	534 005	752 978	433 404
Irrigated—farms	283	239	-	25	44	60	73	37
acres	32 682	30 224	-	2 623	8 909	5 801	8 212	4 679

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	271	4	29	87	79	55	17
	number	25 077	43	5 331	15 414	2 244	895	1 150
Ewes 1 year old or older	farms	211	4	20	66	62	44	15
	number	8 375	32	199	6 235	896	384	629
Sheep and lambs sold	farms	212	4	20	68	63	40	17
	number	22 020	33	5 157	7 522	1 344	4 512	3 452
Sheep and lambs shorn	farms	174	4	16	57	45	36	16
	number	17 137	43	258	7 395	1 340	4 728	3 373
	pounds of wool	114 334	235	1 768	50 785	6 734	11 923	42 889
Horses and ponies inventory	farms	1 751	13	179	541	511	343	164
	number	11 771	50	1 301	3 362	3 498	2 488	1 072
Horses and ponies sold	farms	547	7	64	198	149	97	32
	number	1 622	8	217	575	492	224	106
	$1,000	6 223	63	2 257	1 261	1 310	704	628
Goats inventory	farms	277	3	41	109	71	44	9
	number	2 411	14	211	795	730	505	156
Goats sold	farms	109	-	23	47	22	16	1
	number	854	-	194	264	272	(D)	(D)
	$1,000	50	-	8	16	15	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	752	2	80	268	210	146	46
	number	111 710	(D)	(D)	97 422	5 417	5 050	2 095
Farms with—								
1 to 399		747	2	80	265	210	146	44
400 to 3,199		3	-	-	1	-	-	2
3,200 to 9,999		1	-	-	1	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		1	-	-	1	-	-	-
100,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	741	2	78	267	206	143	45
	number	108 563	(D)	(D)	96 030	4 789	4 239	2 043
Pullets 3 months old or older not of laying age	farms	145	-	13	57	43	28	4
	number	3 147	-	264	1 392	628	811	52
Chickens 3 months old or older sold	farms	79	-	12	29	22	9	7
	number	44 280	-	248	42 211	460	708	653
Broilers and other meat-type chickens sold	farms	25	-	6	12	3	3	1
	number	(D)	-	25 082	301	38	(D)	(D)
Farms with—								
1 to 1,999		23	-	5	12	3	2	1
2,000 to 59,999		1	-	1	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		1	-	-	-	-	1	-
Turkey hens kept for breeding	farms	48	1	7	15	16	8	1
	number	140	(D)	(D)	57	35	28	(D)
Turkeys sold	farms	39	1	8	17	10	3	-
	number	772	(D)	(D)	228	66	413	-
CROPS HARVESTED								
Corn for grain or seed	farms	54	1	7	12	15	8	11
	acres	333	(D)	(D)	103	56	54	88
	bushels	17 062	(D)	(D)	8 609	1 455	2 288	2 181
Irrigated	farms	35	-	5	9	11	5	5
	acres	177	-	24	87	20	27	19
Corn for silage or green chop	farms	36	-	6	12	11	5	2
	acres	678	-	110	248	239	(D)	(D)
	tons, green	12 815	-	2 410	4 603	4 231	(D)	(D)
Irrigated	farms	36	-	6	12	11	5	2
	acres	678	-	110	248	239	(D)	(D)
Sorghum for grain or seed	farms	18	-	2	8	5	2	1
	acres	794	-	(D)	198	479	(D)	(D)
	bushels	54 858	-	(D)	13 672	33 290	(D)	(D)
Irrigated	farms	18	-	2	8	5	2	1
	acres	794	-	(D)	198	479	(D)	(D)
Wheat for grain	farms	65	-	6	17	17	16	9
	acres	5 194	-	325	1 137	1 338	1 134	1 260
	bushels	424 548	-	21 944	99 913	106 645	70 927	125 119
Irrigated	farms	65	-	6	17	17	16	9
	acres	5 194	-	325	1 137	1 338	1 134	1 260
Farms by acres harvested:								
1 to 24 acres		25	-	4	4	7	7	3
25 to 99 acres		24	-	1	10	5	6	2
100 to 249 acres		10	-	-	2	4	2	2
250 acres or more		6	-	1	1	1	1	2
Barley for grain	farms	44	2	3	9	19	8	3
	acres	2 458	(D)	(D)	80	1 067	463	86
	bushels	193 603	(D)	(D)	3 773	74 068	39 357	6 526
Irrigated	farms	44	2	3	9	19	8	3
	acres	2 458	(D)	(D)	80	1 067	463	86

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Cotton	farms	1 164	997	8	145	194	260	282	108
	acres	505 363	472 561	1 672	42 121	130 795	108 810	135 512	53 651
	bales	1 126 604	1 053 383	3 489	87 704	309 885	234 688	296 987	120 630
Irrigated	farms	1 164	997	8	145	194	260	282	108
	acres	505 363	472 561	1 672	42 121	130 795	108 810	135 512	53 651
Farms by acres harvested:									
1 to 24 acres		102	42	4	10	5	8	4	11
25 to 99 acres		186	140	1	35	25	35	35	9
100 to 249 acres		287	263	1	49	54	64	73	22
250 acres or more		589	552	2	51	110	153	170	66
Irish potatoes	farms	27	22	-	1	5	2	11	3
	acres	3 799	3 624	-	(D)	241	(D)	2 119	838
	cwt	1 208 966	1 140 154	-	(D)	61 950	(D)	691 146	262 231
Irrigated	farms	27	22	-	1	5	2	11	3
	acres	3 799	3 624	-	(D)	241	(D)	2 119	838
Sugar beets for sugar	farms	39	39	-	4	9	11	11	4
	acres	10 885	10 885	-	183	1 743	1 745	5 861	1 353
	tons	234 590	234 590	-	4 321	38 497	38 827	118 783	34 162
Irrigated	farms	39	39	-	4	9	11	11	4
	acres	10 885	10 885	-	183	1 743	1 745	5 861	1 353
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 618	946	4	98	175	214	285	170
	acres	152 462	132 197	296	13 307	24 294	38 223	37 835	18 242
	tons, dry	875 036	781 063	1 142	75 446	151 651	218 087	229 386	105 351
Irrigated	farms	1 598	938	4	97	173	211	284	169
	acres	150 640	131 224	296	13 272	24 204	38 033	37 831	17 588
Farms by acres harvested:									
1 to 24 acres		771	276	-	18	55	41	90	72
25 to 99 acres		448	320	2	38	55	80	90	55
100 to 249 acres		238	201	2	30	31	53	62	23
250 acres or more		161	149	-	12	34	40	43	20
Alfalfa hay	farms	1 349	806	3	85	149	186	240	143
	acres	126 695	111 515	260	10 498	21 192	32 922	33 218	13 427
	tons, dry	805 147	722 312	1 070	67 511	143 627	204 098	217 891	88 115
Irrigated	farms	1 349	806	3	85	149	186	240	143
	acres	126 695	111 515	260	10 498	21 192	32 922	33 216	13 427
Vegetables harvested for sale (see text)	farms	319	211	-	20	34	55	59	43
	acres	66 568	62 580	-	9 881	7 048	13 567	21 865	10 219
Irrigated	farms	319	211	-	20	34	55	59	43
	acres	66 568	62 580	-	9 881	7 048	13 567	21 865	10 219
Farms by acres harvested:									
0.1 to 4.9 acres		101	39	-	2	6	8	8	15
5.0 to 24.9 acres		62	40	-	1	6	13	11	8
25.0 to 99.9 acres		74	58	-	9	14	13	12	10
100.0 acres or more		82	74	-	8	8	21	28	8
Land in orchards	farms	1 185	413	2	24	74	88	119	106
	acres	74 000	49 388	(D)	(D)	7 392	14 325	15 531	10 280
Irrigated	farms	1 185	413	2	24	74	88	119	106
	acres	74 000	49 388	(D)	(D)	7 392	14 325	15 531	10 280
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		474	135	-	8	24	31	30	42
5.0 to 24.9 acres		441	132	-	8	15	27	46	36
25.0 to 99.9 acres		162	75	2	4	23	15	16	15
100.0 acres or more		108	71	-	4	12	15	27	13
Citrus fruit	farms	591	183	-	11	24	36	59	53
Bearing and nonbearing	acres	45 896	28 290	-	785	2 375	12 696	8 962	3 473

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludas abnormal farms; see taxt. For meaning of abbraviations and symbols, see introductory text]

Item		Other occupations						
			Aga of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Cotton	farms	167	4	18	43	52	37	13
	acres	32 802	184	2 385	5 891	12 513	9 111	2 718
	bales	73 221	423	4 208	12 649	28 495	21 398	6 048
Irrigated	farms	167	4	18	43	52	37	13
	acres	32 802	184	2 385	5 891	12 513	9 111	2 718
Farms by acras harvasted:								
1 to 24 acres		60	2	9	17	21	8	3
25 to 99 acres		46	2	4	12	14	11	3
100 to 249 acras		24	-	2	9	4	6	3
250 acras or more		37	-	3	5	13	12	4
Irish potatoes	farms	5	-	1	1	1	1	1
	acres	175	-	(D)	(D)	(D)	(D)	(D)
	cwt	68 812	-	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	5	-	1	1	1	1	1
	acres	175	-	(D)	(D)	(D)	(D)	(D)
Sugar beets for sugar	farms	-	-	-	-	-	-	-
	acras	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Hay—alfalfa, othar tama, small grain, wild, grass silaga, green chop, etc. (see taxt)	farms	672	9	76	190	206	119	72
	acres	20 265	177	2 778	5 117	5 459	3 550	3 184
	tons, dry	93 973	931	12 384	28 026	20 105	17 786	14 741
Irrigated	farms	660	9	76	186	200	118	71
	acres	19 416	177	2 778	5 017	4 794	3 495	3 155
Farms by acres harvested:								
1 to 24 acres		495	7	53	150	163	84	38
25 to 99 acres		128	2	16	33	31	26	20
100 to 249 acras		37	-	4	5	8	8	12
250 acras or mora		12	-	3	2	4	1	2
Alfalfa hay	farms	543	5	57	158	156	104	63
	acres	15 180	143	1 675	4 498	3 297	2 956	2 611
	tons, dry	82 835	867	9 983	26 112	16 060	16 374	13 439
Irrigated	farms	543	5	57	158	156	104	63
	acras	15 180	143	1 675	4 498	3 297	2 956	2 611
Vegetables harvested for sala (sae taxt)	farms	108	1	13	22	35	26	11
	acres	3 988	(D)	(D)	1 519	1 426	553	455
Irrigated	farms	108	1	13	22	35	26	11
	acres	3 988	(D)	(D)	1 519	1 426	553	455
Farms by acras harvasted:								
0.1 to 4.9 acres		62	1	11	11	20	13	6
5.0 to 24.9 acres		22	-	2	6	5	6	3
25.0 to 99.9 acras		16	-	-	3	7	6	-
100.0 acres or more		8	-	-	2	3	1	2
Land in orchards	farms	772	1	57	193	230	193	98
	acres	24 612	(D)	(D)	4 772	7 152	8 321	3 963
Irrigated	farms	772	1	57	193	230	193	98
	acres	24 612	(D)	(D)	4 772	7 152	8 321	3 963
Farms by bearing and nonbearing acras:								
0.1 to 4.9 acres		339	-	27	92	102	82	36
5.0 to 24.9 acres		309	1	28	81	92	72	35
25.0 to 99.9 acras		87	-	2	12	29	23	21
100.0 acras or more		37	-	-	8	7	16	6
Citrus fruit	farms	408	1	35	99	108	111	54
Bearing and nonbearing	acras	17 607	(D)	(D)	3 214	4 690	7 436	1 945

[1]Data are based on a sample of farms.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	4 653	1 420	17	124	267	266	344	402
	percent	100.0	30.5	.4	2.7	5.7	5.7	7.4	8.6
Land in farms	acres	2 421 735	1 555 244	1 127	140 498	284 847	385 453	279 773	463 546
Average size of farm	acres	520	1 095	66	1 133	1 067	1 449	813	1 153
Value of land and buildings[1]	farms	4 632	1 343	10	102	247	281	270	433
	$1,000	1 671 684	820 536	1 230	23 080	72 109	209 661	119 492	394 964
Average per farm	dollars	360 899	610 972	123 000	226 275	291 939	746 125	442 563	912 157
Average per acre	dollars	710	541	6 150	232	216	534	502	872
Farms by value of land and buildings:									
$1 to $19,999		572	116	5	16	11	15	50	19
$20,000 to $39,999		441	138	-	8	41	22	16	51
$40,000 to $69,999		829	176	-	20	36	22	17	81
$70,000 to $99,999		505	150	-	8	23	44	22	53
$100,000 to $149,999		627	188	-	32	35	46	43	32
$150,000 to $199,999		404	129	-	6	14	39	33	37
$200,000 to $499,999		777	230	5	1	51	47	52	74
$500,000 to $999,999		238	90	-	7	16	17	14	36
$1,000,000 or more		239	126	-	4	20	29	23	50
Owned and rented land by operator:									
Land owned	farms	4 316	1 314	5	102	244	247	330	386
	acres	1 527 358	649 143	871	109 292	77 790	139 527	105 602	216 061
Land rented or leased from others	farms	1 002	353	12	40	63	65	72	101
	acres	1 575 353	1 081 982	256	65 728	215 831	264 772	191 079	344 316
Rented or leased land in farms	farms	983	347	12	40	61	65	72	97
	acres	1 443 728	988 750	256	48 568	209 262	264 772	186 759	279 133
Land rented or leased to others	farms	253	86	-	5	11	15	24	31
	acres	680 976	175 881	-	34 522	8 774	18 846	16 908	96 831
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	2 918	842	10	68	156	152	215	241
	acres	158 505	65 777	789	4 471	11 886	11 960	18 598	18 073
Harvested cropland	farms	1 989	600	7	53	107	110	155	168
	acres	33 388	14 203	(D)	(D)	2 845	2 744	3 220	3 761
Farms by acres harvested:									
1 to 9 acres		1 082	267	2	19	48	51	68	79
10 to 29 acres		608	184	4	14	27	25	63	51
30 to 49 acres		165	65	1	9	11	19	11	14
50 to 99 acres		91	56	-	7	17	8	5	19
100 to 199 acres		33	23	-	4	3	6	6	4
200 to 499 acres		8	5	-	-	1	1	2	1
500 acres or more		2	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	1 259	352	4	19	58	57	97	117
	acres	70 293	28 262	(D)	(D)	2 905	5 835	8 032	8 985
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	60	25	-	1	4	3	8	9
	acres	3 098	2 013	-	(D)	(D)	11	106	1 235
On which all crops failed	farms	57	18	-	-	3	2	8	5
	acres	2 299	672	-	-	(D)	(D)	360	192
In cultivated summer fallow	farms	56	26	-	-	6	7	3	10
	acres	9 700	5 283	-	-	979	148	2 992	1 164
Idle	farms	485	161	-	15	37	30	41	38
	acres	39 727	15 344	-	(D)	4 483	(D)	3 888	2 736
Total woodland	farms	211	85	1	8	3	14	30	29
	acres	40 273	28 095	(D)	(D)	56	3 115	9 075	8 449
Woodland pastured	farms	139	62	1	6	3	11	21	20
	acres	34 588	25 908	(D)	(D)	56	3 093	7 106	8 281
Woodland not pastured	farms	95	34	-	3	-	3	16	12
	acres	5 685	2 187	-	28	-	22	1 969	168
Pastureland and rangeland other than cropland and woodland pastured	farms	1 276	491	4	41	80	82	112	172
	acres	2 166 889	1 443 246	82	127 709	270 528	368 357	245 717	430 853
Land in house lots, ponds, roads, wasteland, etc.	farms	2 634	795	7	66	165	154	185	218
	acres	56 068	18 126	(D)	(D)	2 377	2 021	6 383	6 171
Pastureland, all types	farms	2 396	809	8	59	133	135	202	272
	acres	2 271 770	1 497 416	(D)	(D)	273 489	377 285	260 855	448 119
Irrigated land	farms	2 498	712	9	55	140	126	179	203
	acres	51 923	22 358	207	1 926	5 005	3 767	6 046	5 407
Harvested cropland irrigated	farms	1 926	575	6	48	105	104	151	161
	acres	32 125	13 696	105	1 479	2 751	2 689	3 202	3 470
Pasture and other land irrigated	farms	899	237	3	14	52	41	60	67
	acres	19 798	8 662	102	447	2 254	1 078	2 844	1 937
Land set aside in federal farm programs in 1982	farms	35	20	-	2	9	4	2	3
	acres	1 023	654	-	(D)	556	13	(D)	6
TENURE AND RACE OF OPERATOR									
All operators		4 653	1 420	17	124	267	266	344	402
Full owners		3 660	1 069	5	84	204	202	272	302
Part owners		650	243	-	18	40	43	58	84
Tenants		343	108	12	22	23	21	14	16
White		4 331	1 298	14	111	246	235	318	374
Full owners		3 402	968	3	73	184	179	248	281
Part owners		629	232	-	16	39	39	57	81
Tenants		300	98	11	22	23	17	13	12
Black and other races		322	122	3	13	21	31	26	28
Full owners		258	101	2	11	20	23	24	21
Part owners		21	11	-	2	1	4	1	3
Tenants		43	10	1	-	-	4	1	4

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms—number	3 233	20	331	854	936	669	323
percent	69.5	.4	7.1	20.5	20.1	14.4	6.9
Land in farms—acres	866 491	2 813	38 313	203 220	206 824	175 515	239 806
Average size of farm—acres	268	141	116	213	221	262	742
Value of land and buildings[1]—farms	3 289	23	329	1 096	897	679	265
$1,000	851 148	4 720	59 725	202 796	268 860	160 769	154 278
Average per farm—dollars	258 786	205 217	181 535	185 033	299 732	236 773	582 181
Average per acre—dollars	1 014	700	2 161	1 192	1 263	821	683
Farms by value of land and buildings:							
$1 to $19,999	456	-	55	162	118	86	35
$20,000 to $39,999	303	-	29	89	93	70	22
$40,000 to $69,999	653	4	84	220	199	124	22
$70,000 to $99,999	355	-	22	130	104	67	32
$100,000 to $149,999	439	9	42	160	106	83	39
$150,000 to $199,999	275	-	25	87	63	80	20
$200,000 to $499,999	547	10	60	201	136	101	39
$500,000 to $999,999	148	-	4	26	40	54	24
$1,000,000 or more	113	-	8	21	38	14	32
Owned and rented land by operator:							
Land owned—farms	3 002	11	270	893	895	635	298
acres	878 215	198	16 479	110 487	131 056	88 410	531 585
Land rented or leased from others—farms	649	12	102	183	150	122	80
acres	493 371	2 615	24 038	95 805	135 383	110 401	125 129
Rented or leased land in farms—farms	636	12	100	182	144	118	80
acres	454 978	2 615	22 438	94 826	113 325	97 174	124 600
Land rented or leased to others—farms	167	-	7	39	53	37	31
acres	505 095	-	2 204	3 072	59 615	23 296	416 908
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	2 076	11	194	592	621	452	206
acres	92 728	622	8 433	19 974	28 489	17 419	17 791
Harvested cropland—farms	1 389	10	145	372	438	291	133
acres	19 185	130	1 773	4 455	5 926	3 588	3 313
Farms by acres harvested:							
1 to 9 acres	815	6	87	238	264	152	68
10 to 29 acres	424	3	42	94	136	103	46
30 to 49 acres	100	-	12	25	21	29	13
50 to 99 acres	35	1	3	10	11	6	4
100 to 199 acres	10	-	1	5	3	1	-
200 to 499 acres	3	-	-	-	3	-	-
500 acres or more	2	-	-	-	-	-	2
Cropland:							
Pasture or grazing only—farms	907	3	74	269	264	200	87
acres	42 031	492	4 930	9 553	10 314	9 247	7 495
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	35	-	3	14	10	5	3
acres	1 085	-	8	517	204	57	299
On which all crops failed—farms	39	-	3	12	5	10	9
acres	1 627	-	32	732	113	368	382
In cultiveted summer fallow—farms	30	-	-	10	7	5	8
acres	4 417	-	-	137	1 736	128	2 416
Idle—farms	324	-	30	102	96	61	35
acres	24 383	-	1 690	4 580	10 196	4 031	3 886
Total woodland—farms	126	1	5	29	34	35	22
acres	12 178	(D)	(D)	(D)	3 068	4 018	2 416
Woodland pastured—farms	77	-	2	17	21	23	14
acres	8 680	-	(D)	(D)	893	3 491	1 951
Woodland not pastured—farms	61	1	3	15	15	16	11
acres	3 498	(D)	(D)	(D)	2 175	527	465
Pastureland and rangeland other than cropland and woodland pastured—farms	785	3	66	207	228	160	121
acres	723 643	1 983	22 978	174 616	167 500	145 974	210 592
Land in house lots, ponds, roads, wasteland, etc.—farms	1 839	15	194	557	544	367	162
acres	37 942	(D)	(D)	(D)	7 767	8 104	9 007
Pastureland, all types—farms	1 587	5	135	446	458	342	201
acres	774 354	2 475	(D)	(D)	178 707	158 712	220 038
Irrigated land—farms	1 786	9	171	510	557	377	182
acres	29 565	129	2 343	7 785	9 666	5 581	4 061
Harvested cropland irrigated—farms	1 351	9	142	361	425	285	129
acres	18 429	129	1 743	4 338	5 658	3 349	3 212
Pasture and other land irrigated—farms	662	-	54	204	213	142	49
acres	11 136	-	600	3 447	4 008	2 232	849
Land set aside in federal farm programs in 1982—farms	15	-	-	4	7	3	1
acres	369	-	-	17	331	(D)	(D)
TENURE AND RACE OF OPERATOR							
All operators	3 233	20	331	954	936	669	323
Full owners	2 591	8	231	772	788	549	243
Part owners	407	3	39	119	106	85	55
Tenants	235	9	61	63	42	35	25
White	3 033	19	297	894	896	632	295
Full owners	2 434	7	204	728	758	517	220
Part owners	397	3	39	115	103	83	54
Tenants	202	9	54	51	35	32	21
Black and other reces	200	1	34	60	40	37	28
Full owners	157	1	27	44	30	32	23
Part owners	10	-	-	4	3	2	1
Tenants	33	-	7	12	7	3	4

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	3 172	1 056	10	85	196	184	259	322
Not on farm operated	1 108	245	7	30	55	51	60	42
Not reported	373	119	-	9	16	31	25	38
Operators by principal occupation:								
Farming	1 420	1 420	17	124	267	266	344	402
Other	3 233	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	1 064	697	7	42	99	91	184	274
Any	3 375	509	8	68	137	140	100	56
1 to 99 days	387	189	-	22	41	48	41	37
100 to 199 days	519	131	2	23	32	38	30	6
200 days or more	2 469	189	6	23	64	54	29	13
Not reported	214	214	2	14	31	35	60	72
Operators by years on present farm:								
2 years or less	479	144	6	28	54	28	19	9
3 or 4 years	760	194	5	37	50	45	44	13
5 to 9 years	1 059	258	1	28	56	62	64	47
10 years or more	1 506	560	-	13	53	72	158	264
Average years on present farm	11.1	14.6	2.8	5.0	6.8	8.8	14.7	26.6
Not reported	849	264	5	18	54	59	59	89
Operators by age group:								
Under 25 years	37	17	17	-	-	-	-	-
25 to 34 years	455	124	-	124	-	-	-	-
35 to 44 years	1 221	267	-	-	267	-	-	-
45 to 54 years	1 202	266	-	-	-	266	-	-
55 to 64 years	1 013	344	-	-	-	-	344	-
65 years and over	725	402	-	-	-	-	-	402
Average age	50.3	54.3	21.5	30.5	39.6	49.4	58.6	71.5
Operators by sex:								
Male	4 132	1 164	11	102	200	224	293	334
Female	521	256	6	22	67	42	51	68
Operators of Spanish origin	199	53	-	9	8	15	8	13
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	3 972	1 149	17	83	217	210	269	353
Individual or family — acres	1 677 752	1 027 323	1 127	97 976	222 043	144 394	188 266	373 517
Partnership — farms	449	175	-	34	34	28	47	32
Partnership — acres	371 841	290 660	-	41 414	39 727	95 540	56 047	57 932
Corporation:								
Family held — farms	113	50	-	4	9	17	12	8
Family held — acres	268 224	217 772	-	453	22 148	145 355	19 358	30 458
More than 10 stockholders — farms	7	1	-	-	-	1	-	-
10 or less stockholders — farms	106	49	-	4	9	16	12	8
Other than family held — farms	24	8	-	1	3	3	1	-
Other than family held — acres	(D)	(D)	-	(D)	(D)	15	(D)	-
More than 10 stockholders — farms	4	2	-	-	-	2	-	-
10 or less stockholders — farms	20	6	-	1	3	1	1	-
Other—cooperative, estate or trust, institutional, etc. — farms	95	38	-	2	4	8	15	9
Other—cooperative, estate or trust, institutional, etc. — acres	(D)	(D)	-	(D)	(D)	149	(D)	1 639
FARMS BY SIZE								
1 to 9 acres	1 824	411	6	51	88	91	96	79
10 to 49 acres	1 340	378	8	31	84	73	82	100
50 to 69 acres	186	60	-	1	8	8	25	18
70 to 99 acres	172	57	-	5	9	14	16	13
100 to 139 acres	131	54	2	1	12	11	14	14
140 to 179 acres	152	60	-	3	12	11	13	21
180 to 219 acres	74	32	-	-	3	5	12	12
220 to 259 acres	51	26	-	5	5	5	-	11
260 to 499 acres	201	76	-	2	11	7	20	36
500 to 999 acres	169	82	1	4	14	13	21	29
1,000 to 1,999 acres	147	62	-	8	4	10	11	29
2,000 acres or more	206	122	-	13	17	18	34	40
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	67	26	1	2	4	5	4	10
Field crops, except cash grains (013)	448	142	4	18	29	29	38	24
Cotton (0131)	99	43	3	12	8	11	3	6
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	349	89	1	6	21	18	35	18
Vegetables and melons (016)	80	34	-	-	8	7	5	14
Fruits and tree nuts (017)	589	139	-	11	20	24	47	37
Horticultural specialties (018)	64	19	-	2	5	5	-	7
General farms, primarily crop (019)	52	23	-	1	4	6	5	7
Livestock, except dairy, poultry, and animal specialties (021)	2 283	757	8	57	121	129	191	251
Beef cattle, except feedlots (0212)	1 697	605	3	43	88	94	157	220
Dairy farms (024)	15	6	-	1	1	-	-	4
Poultry and eggs (025)	82	23	-	3	8	2	4	6
Animal specialties (027)	865	220	4	28	59	54	42	33
General farms, primarily livestock (029)	108	31	-	1	8	5	8	9

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 116	12	231	670	634	395	174
Not on farm operated	863	7	83	205	237	220	111
Not reported	254	1	17	79	65	54	38
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	3 233	20	331	954	836	669	323
Operators by days of work off farm:							
None	367	2	21	44	64	82	154
Any	2 866	18	310	910	872	587	169
1 to 99 days	198	2	29	50	46	43	28
100 to 199 days	388	3	40	99	119	92	35
200 days or more	2 280	13	241	761	707	452	106
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	335	9	56	114	95	49	12
3 or 4 years	566	5	96	222	129	88	26
5 to 9 years	801	3	110	273	256	127	32
10 years or more	946	-	24	182	309	274	157
Average years on present farm	8.6	2.9	4.9	6.5	9.4	12.7	20.4
Not reported	585	3	45	163	147	131	96
Operators by age group:							
Under 25 years	20	20	-	-	-	-	-
25 to 34 years	331	-	331	-	-	-	-
35 to 44 years	954	-	-	954	-	-	-
45 to 54 years	936	-	-	-	936	-	-
55 to 64 years	669	-	-	-	-	669	-
65 years and over	323	-	-	-	-	-	323
Average age	48.6	22.2	30.8	39.6	49.5	58.9	71.0
Operators by sex:							
Male	2 968	16	287	875	882	618	290
Female	265	4	44	79	54	51	33
Operators of Spanish origin	146	-	23	48	41	23	11
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	2 823	18	289	852	828	567	269
Individual or family — acres	650 429	(D)	27 553	(D)	162 420	132 281	177 579
Partnership — farms	274	1	27	70	69	72	35
Partnership — acres	81 181	(D)	(D)	15 993	17 554	27 489	15 881
Corporation:							
Family held — farms	63	-	6	17	17	17	6
Family held — acres	50 452	-	788	31 787	2 677	12 970	2 230
More than 10 stockholders — farms	6	-	-	4	-	2	-
10 or less stockholders — farms	57	-	6	13	17	15	6
Other than family held — farms	16	-	1	6	6	3	-
Other than family held — acres	25 794	-	(D)	(D)	23 514	1 970	-
More than 10 stockholders — farms	2	-	1	-	1	-	-
10 or less stockholders — farms	14	-	-	6	5	3	-
Other—cooperative, estate or trust, institutional, etc. — farms	57	1	8	9	16	10	13
Other—cooperative, estate or trust, institutional, etc. — acres	58 635	(D)	(D)	7 354	659	805	44 116
FARMS BY SIZE							
1 to 9 acres	1 413	10	166	506	392	260	79
10 to 49 acres	962	5	102	263	297	210	85
50 to 69 acres	126	1	9	24	41	40	11
70 to 99 acres	115	2	8	15	40	23	27
100 to 139 acres	77	-	4	21	23	18	11
140 to 179 acres	92	-	13	26	27	15	11
180 to 219 acres	42	-	3	9	12	10	8
220 to 259 acres	25	-	3	2	9	3	8
260 to 499 acres	125	-	7	34	35	33	16
500 to 999 acres	87	-	5	22	16	24	20
1,000 to 1,999 acres	85	2	7	17	21	12	26
2,000 acres or more	84	-	4	15	23	21	21
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	41	-	4	10	11	13	3
Field crops, except cash grains (013)	306	5	44	79	105	61	12
Cotton (0131)	56	2	11	11	20	10	2
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	250	3	33	68	85	51	10
Vegetables and melons (016)	46	-	5	8	14	12	7
Fruits and tree nuts (017)	450	1	32	117	135	113	52
Horticultural specialties (018)	45	-	8	15	15	6	1
General farms, primarily crop (019)	29	-	4	8	7	6	4
Livestock, except dairy, poultry, and animal specialties (021)	1 526	9	147	446	433	301	190
Beef cattle, except feedlots (0212)	1 092	5	94	287	315	225	166
Dairy farms (024)	9	-	1	3	2	3	-
Poultry and eggs (025)	59	-	5	22	8	17	7
Animal specialties (027)	645	5	79	222	180	122	37
General farms, primarily livestock (029)	77	-	2	24	26	15	10

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	4 653	1 420	17	124	267	266	344	402
	$1,000	17 936	7 583	77	711	1 375	1 392	1 786	2 242
Farms by value of sales:									
Less than $10,000		4 116	1 140	13	101	215	216	284	311
Less than $1,000 (see text)		1 418	295	4	18	66	65	70	72
$1,000 to $1,499		476	109	4	14	15	21	18	37
$1,500 to $1,999		312	81	-	4	11	13	23	30
$2,000 to $2,499		300	84	1	8	16	9	29	21
$2,500 to $4,999		858	272	2	24	50	53	69	74
$5,000 to $9,999		752	299	2	33	57	55	75	77
$10,000 to $14,999		326	164	4	12	34	27	32	55
$15,000 or more		211	116	-	11	18	23	28	36
Grains	farms	114	48	-	8	7	10	6	17
	$1,000	431	217	-	28	56	33	40	60
Sales of $5,000 or more	farms	26	14	-	2	4	1	3	4
	$1,000	259	148	-	(D)	56	(D)	31	27
Corn for grain	farms	28	13	-	1	5	3	1	3
	$1,000	55	29	-	(D)	(D)	4	(D)	(D)
Wheat	farms	51	23	-	7	2	4	3	7
	$1,000	197	104	-	(D)	(D)	7	24	23
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	11	5	-	-	-	1	1	3
	$1,000	32	15	-	-	-	(D)	(D)	(D)
Oats	farms	8	3	-	-	2	1	-	-
	$1,000	30	25	-	-	(D)	(D)	-	-
Other grains	farms	28	10	-	-	-	2	1	7
	$1,000	117	44	-	-	-	(D)	(D)	25
Cotton and cottonseed	farms	116	54	4	12	10	13	3	12
	$1,000	945	518	37	107	107	152	43	73
Sales of $5,000 or more	farms	72	41	3	8	10	11	3	6
	$1,000	831	480	(D)	92	107	(D)	43	56
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	449	131	1	7	27	20	41	35
	$1,000	1 829	665	(D)	(D)	170	100	148	187
Sales of $5,000 or more	farms	131	50	1	4	12	7	12	14
	$1,000	1 188	494	(D)	(D)	137	72	93	140
Vegetables, sweet corn, and melons	farms	133	53	-	1	12	12	8	20
	$1,000	396	184	-	(D)	(D)	59	20	65
Sales of $5,000 or more	farms	30	13	-	-	3	4	1	5
	$1,000	240	116	-	-	19	(D)	(D)	40
Fruits, nuts, and berries	farms	432	118	-	9	10	16	43	40
	$1,000	1 845	501	-	49	55	65	200	131
Sales of $5,000 or more	farms	141	38	-	5	5	6	15	7
	$1,000	1 394	378	-	46	48	43	154	87
Nursery and greenhouse products	farms	76	26	-	2	5	8	2	9
	$1,000	330	104	-	(D)	27	19	(D)	47
Sales of $5,000 or more	farms	29	7	-	1	2	1	-	3
	$1,000	245	65	-	(D)	(D)	(D)	-	32
Other crops	farms	26	15	-	1	5	4	4	1
	$1,000	(D)	37	-	(D)	(D)	11	15	(D)
Sales of $5,000 or more	farms	13	3	-	-	-	1	2	-
	$1,000	68	(D)	-	-	-	(D)	(D)	-
Poultry and poultry products	farms	407	110	2	6	24	22	28	28
	$1,000	(D)	(D)	(D)	(D)	16	(D)	32	(D)
Sales of $5,000 or more	farms	1	1	-	-	-	-	1	-
	$1,000	(D)	(D)	-	-	-	-	(D)	-
Dairy products	farms	68	19	-	1	4	1	4	9
	$1,000	104	65	-	(D)	(D)	(D)	(D)	45
Sales of $5,000 or more	farms	6	5	-	1	1	-	-	3
	$1,000	64	(D)	-	(D)	(D)	-	-	39
Cattle and calves	farms	2 125	774	5	58	121	124	194	272
	$1,000	8 260	3 936	16	286	531	606	1 037	1 460
Sales of $5,000 or more	farms	561	294	1	19	37	44	74	119
	$1,000	5 476	3 005	(D)	(D)	365	459	796	1 166
Hogs and pigs	farms	301	67	3	11	16	15	13	9
	$1,000	508	127	6	12	37	45	15	13
Sales of $5,000 or more	farms	19	5	1	-	2	1	-	1
	$1,000	204	55	(D)	-	(D)	(D)	-	(D)
Sheep, lambs, and wool	farms	319	112	4	9	27	23	28	21
	$1,000	276	134	2	12	41	21	28	29
Sales of $5,000 or more	farms	5	4	-	-	2	-	1	1
	$1,000	41	(D)	-	-	(D)	-	(D)	(D)
Other livestock and livestock products (see text)	farms	996	306	3	40	72	67	63	61
	$1,000	2 771	1 023	8	142	278	272	204	119
Sales of $5,000 or more	farms	176	70	-	8	22	20	13	7
	$1,000	1 554	628	-	80	189	191	120	49
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	117	47	-	7	10	8	17	5
	$1,000	189	107	-	18	38	29	16	6
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	717	212	3	18	36	38	53	64
	$1,000	954	353	3	34	58	74	90	93

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	3 233	20	331	954	936	669	323
	$1,000	10 353	90	944	2 884	3 197	2 081	1 156
Farms by value of sales:								
Less than $10,000		2 976	16	309	881	858	620	292
Less than $1,000 (see text)		1 123	5	120	340	301	252	105
$1,000 to $1,499		367	2	45	120	102	64	34
$1,500 to $1,999		231	3	32	64	73	43	16
$2,000 to $2,499		216	3	23	54	71	40	25
$2,500 to $4,999		586	3	47	189	162	124	61
$5,000 to $9,999		453	-	42	114	149	97	51
$10,000 to $14,999		162	1	18	50	46	28	19
$15,000 or more		95	3	4	23	32	21	12
Grains	farms	66	-	8	16	19	18	5
	$1,000	214	-	19	42	76	67	9
Sales of $5,000 or more	farms	12	-	2	1	4	5	-
	$1,000	111	-	(D)	(D)	51	38	-
Corn for grain	farms	15	-	3	6	1	3	2
	$1,000	25	-	(D)	9	(D)	6	(D)
Wheat	farms	28	-	4	6	8	9	1
	$1,000	94	-	10	24	21	(D)	(D)
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	6	-	-	1	4	1	-
	$1,000	17	-	-	(D)	(D)	(D)	-
Oats	farms	5	-	-	-	2	2	1
	$1,000	5	-	-	-	(D)	(D)	(D)
Other grains	farms	18	-	1	3	10	3	1
	$1,000	73	-	(D)	(D)	41	19	(D)
Cotton and cottonseed	farms	62	2	11	14	21	12	2
	$1,000	427	(D)	75	68	135	108	(D)
Sales of $5,000 or more	farms	31	2	6	4	10	8	1
	$1,000	351	(D)	58	43	109	102	(D)
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	318	5	42	80	106	64	21
	$1,000	1 165	23	170	308	347	242	75
Sales of $5,000 or more	farms	81	1	14	19	25	15	7
	$1,000	695	(D)	(D)	173	187	144	51
Vegetables, sweet corn, and melons	farms	80	1	12	15	26	17	9
	$1,000	212	(D)	(D)	48	62	49	36
Sales of $5,000 or more	farms	17	-	1	4	5	4	3
	$1,000	124	-	(D)	(D)	39	26	24
Fruits, nuts, and berries	farms	314	1	27	80	98	74	34
	$1,000	1 344	(D)	(D)	343	409	330	187
Sales of $5,000 or more	farms	103	-	5	27	26	27	18
	$1,000	1 016	-	52	265	286	256	157
Nursery and greenhouse products	farms	50	-	9	16	17	6	2
	$1,000	226	-	53	58	79	(D)	(D)
Sales of $5,000 or more	farms	22	-	5	6	6	4	1
	$1,000	180	-	50	45	55	(D)	(D)
Other crops	farms	11	-	-	2	7	2	-
	$1,000	(D)	-	-	(D)	35	(D)	-
Sales of $5,000 or more	farms	10	-	-	2	7	1	-
	$1,000	(D)	-	-	(D)	35	(D)	-
Poultry and poultry products	farms	297	2	44	125	69	44	13
	$1,000	82	(D)	(D)	(D)	16	20	11
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	49	-	3	18	19	9	-
	$1,000	39	-	1	9	14	14	-
Sales of $5,000 or more	farms	1	-	-	-	-	1	-
	$1,000	(D)	-	-	-	-	(D)	-
Cattle and calves	farms	1 351	6	137	397	386	259	166
	$1,000	4 323	24	291	1 184	1 308	851	666
Sales of $5,000 or more	farms	267	1	15	69	83	55	44
	$1,000	2 471	(D)	(D)	641	773	481	429
Hogs and pigs	farms	234	1	33	96	62	31	11
	$1,000	380	(D)	(D)	121	152	47	24
Sales of $5,000 or more	farms	14	-	1	4	7	2	-
	$1,000	148	-	(D)	41	81	(D)	-
Sheep, lambs, and wool	farms	207	3	22	71	57	39	15
	$1,000	142	2	11	36	42	20	31
Sales of $5,000 or more	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
Other livestock and livestock products (see text)	farms	690	6	91	258	184	115	36
	$1,000	1 748	8	190	629	522	302	97
Sales of $5,000 or more	farms	106	-	12	38	31	19	6
	$1,000	925	-	93	322	299	160	51
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	70	2	10	27	16	7	8
	$1,000	82	(D)	(D)	26	22	13	4
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	505	4	67	181	149	86	18
	$1,000	601	7	48	190	215	97	45

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	24	13	1	2	5	1	2	2
	$1,000	137	60	(D)	(D)	19	(D)	(D)	(D)
Feed grains	farms	3	3	-	-	2	-	-	1
	$1,000	3	3	-	-	(D)	-	-	(D)
Wheat	farms	3	1	-	-	-	-	-	1
	$1,000	22	(D)	-	-	-	-	-	(D)
Cotton	farms	11	9	1	2	3	-	1	2
	$1,000	57	(D)	(D)	(D)	(D)	-	(D)	(D)
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	9	2	-	-	-	1	1	-
	$1,000	(D)	(D)	-	-	-	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	1 886	528	5	44	125	114	102	138
	$1,000	3 318	1 404	1	133	268	316	418	269
Farms with expenses of—									
$1 to $499		695	135	5	6	41	20	11	52
$500 to $999		336	99	-	1	23	34	15	26
$1,000 to $4,999		711	213	-	34	51	35	51	42
$5,000 or more		144	81	-	3	10	25	25	18
Feed for livestock and poultry	farms	3 206	947	5	81	181	199	180	301
	$1,000	5 487	1 991	6	198	335	358	441	654
Farms with expenses of—									
$1 to $499		978	245	-	6	53	58	45	83
$500 to $999		645	173	-	16	44	14	33	66
$1,000 to $4,999		1 399	441	5	55	65	114	73	129
$5,000 or more		184	88	-	4	19	13	29	23
Commercially mixed formula feeds	farms	1 167	337	5	37	61	99	55	80
	tons	7 202	2 109	54	197	430	610	388	432
	$1,000	1 129	353	6	26	93	85	68	75
Farms by tons purchased:									
1 to 49 tons		1 153	335	5	37	61	97	55	80
50 to 99 tons		12	2	-	-	-	2	-	-
100 tons or more		2	-	-	-	-	-	-	-
Farms with expenses of—									
$1 to $499		558	141	-	10	32	46	23	30
$500 to $999		257	59	-	18	2	17	14	8
$1,000 to $4,999		323	125	5	9	20	34	17	40
$5,000 or more		29	12	-	-	7	2	1	2
Seeds, bulbs, plants, and trees	farms	949	295	5	9	54	51	50	126
	$1,000	415	154	5	3	76	18	17	34
Farms with expenses of—									
$1 to $499		793	239	-	9	40	39	45	106
$500 to $999		103	27	-	-	5	9	-	13
$1,000 to $4,999		39	22	5	-	2	3	5	7
$5,000 or more		14	7	-	-	7	-	-	-
Commercial fertilizer	farms	1 261	424	5	25	75	85	93	141
	$1,000	618	293	9	30	76	38	40	100
Farms with expenses of—									
$1 to $499		944	296	-	2	57	54	86	97
$500 to $999		157	50	-	9	7	21	2	11
$1,000 to $4,999		158	76	5	14	10	10	4	33
$5,000 or more		2	2	-	-	1	-	1	-
Other agricultural chemicals	farms	793	268	5	29	39	65	62	68
	$1,000	409	207	6	20	28	42	41	70
Farms with expenses of—									
$1 to $499		612	187	-	15	27	51	44	50
$500 to $999		73	19	-	6	-	-	7	6
$1,000 to $4,999		98	57	5	8	12	14	10	8
$5,000 or more		10	5	-	-	-	-	1	4
Hired farm labor	farms	1 355	417	-	26	66	106	88	131
	$1,000	2 117	930	-	55	362	159	118	236
Farms with expenses of—									
$1 to $499		491	71	-	-	6	27	28	10
$500 to $2,499		344	147	-	10	31	28	26	52
$2,500 to $4,999		493	187	-	16	27	49	29	66
$5,000 or more		27	12	-	-	2	2	5	3
Workers by days worked:									
150 days or more	farms	286	128	-	9	9	40	25	45
	workers	424	193	-	14	24	47	41	67
Less than 150 days	farms	1 203	356	-	20	59	82	79	116
	workers	4 533	1 604	-	67	283	560	392	302
Contract labor	farms	351	90	5	8	14	35	6	22
	$1,000	657	118	1	10	15	47	5	39
Farms with expenses of—									
$1 to $499		78	20	5	-	-	11	3	1
$500 to $999		64	18	-	-	4	13	-	1
$1,000 to $4,999		199	52	-	8	10	11	3	20
$5,000 or more		10	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	845	219	10	24	47	72	37	29
	$1,000	1 037	397	65	68	89	86	55	35
Farms with expenses of—									
$1 to $499		388	97	5	4	21	39	17	11
$500 to $999		209	34	-	6	-	15	9	4
$1,000 to $4,999		195	60	-	8	16	11	11	14
$5,000 or more		53	28	5	6	10	7	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received	farms	11	-	2	2	3	4	-
	$1,000	77	-	(D)	(D)	45	23	-
Feed grains	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Wheat	farms	2	-	-	-	-	2	-
	$1,000	(D)	-	-	-	-	(D)	-
Cotton	farms	2	-	-	1	1	-	-
	$1,000	(D)	-	-	(D)	(D)	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	7	-	2	1	2	2	-
	$1,000	(D)	-	(D)	(D)	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased	farms	1 358	-	139	534	337	272	76
	$1,000	1 914	-	245	745	522	311	90
Farms with expenses of—								
$1 to $499		560	-	54	200	127	139	40
$500 to $999		237	-	22	118	32	48	17
$1,000 to $4,999		498	-	54	189	164	76	15
$5,000 or more		63	-	9	27	14	9	4
Feed for livestock and poultry	farms	2 259	9	214	803	584	457	192
	$1,000	3 496	35	218	1 300	1 007	734	202
Farms with expenses of—								
$1 to $499		733	-	74	232	125	198	104
$500 to $999		472	-	64	159	123	95	31
$1,000 to $4,999		958	9	76	367	306	146	54
$5,000 or more		96	-	-	45	30	18	3
Commercially mixed formula feeds	farms	830	-	129	300	176	173	52
	tons	5 092	-	646	1 982	1 106	1 046	312
	$1,000	776	-	99	291	186	160	40
Farms by tons purchased:								
1 to 49 tons		818	-	129	290	176	171	52
50 to 99 tons		10	-	-	9	-	1	-
100 tons or more		2	-	-	1	-	1	-
Farms with expenses of—								
$1 to $499		417	-	61	182	59	89	26
$500 to $999		198	-	37	48	53	43	17
$1,000 to $4,999		198	-	31	59	60	39	9
$5,000 or more		17	-	-	11	4	2	-
Seeds, bulbs, plants, and trees	farms	654	-	62	237	197	116	42
	$1,000	261	-	18	47	167	21	7
Farms with expenses of—								
$1 to $499		554	-	43	213	149	111	38
$500 to $999		76	-	19	24	25	4	4
$1,000 to $4,999		17	-	-	-	16	1	-
$5,000 or more		7	-	-	-	7	-	-
Commercial fertilizer	farms	837	-	98	251	256	175	57
	$1,000	325	-	39	70	146	49	22
Farms with expenses of—								
$1 to $499		648	-	63	213	177	156	39
$500 to $999		107	-	28	30	31	6	12
$1,000 to $4,999		82	-	7	8	48	13	6
$5,000 or more		-	-	-	-	-	-	-
Other agricultural chemicals	farms	525	4	69	197	125	98	32
	$1,000	203	(Z)	29	37	67	26	44
Farms with expenses of—								
$1 to $499		425	4	61	180	90	77	13
$500 to $999		54	-	-	7	18	15	14
$1,000 to $4,999		41	-	8	10	17	6	-
$5,000 or more		5	-	-	-	-	-	5
Hired farm labor	farms	938	4	67	280	348	175	64
	$1,000	1 186	4	62	289	370	266	196
Farms with expenses of—								
$1 to $499		420	-	28	159	145	72	16
$500 to $2,499		197	4	19	58	83	26	7
$2,500 to $4,999		306	-	20	61	120	69	36
$5,000 or more		15	-	-	2	-	8	5
Workers by days worked:								
150 days or more	farms	158	-	31	31	57	32	7
	workers	231	-	53	48	69	44	17
Less than 150 days	farms	847	4	51	267	312	151	62
	workers	2 929	4	240	840	1 152	544	149
Contract labor	farms	261	-	18	89	91	56	7
	$1,000	539	-	47	139	133	194	26
Farms with expenses of—								
$1 to $499		58	-	-	22	27	9	-
$500 to $999		46	-	1	17	6	21	1
$1,000 to $4,999		147	-	17	49	58	20	3
$5,000 or more		10	-	-	1	-	6	3
Customwork, machine hire, and rental of machinery and equipment	farms	626	4	53	267	158	117	27
	$1,000	640	10	16	194	227	110	83
Farms with expenses of—								
$1 to $499		291	-	36	136	61	46	12
$500 to $999		175	-	17	76	41	39	2
$1,000 to $4,999		135	4	-	49	44	32	6
$5,000 or more		25	-	-	6	12	-	7

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	4 533	1 305	5	109	234	281	251	425
	$1,000	3 676	1 409	2	92	266	333	248	466
Farms with expenses of—									
$1 to $499		2 292	471	5	44	94	82	88	158
$500 to $999		1 175	373	-	44	42	87	90	110
$1,000 to $4,999		1 034	442	-	21	96	106	71	148
$5,000 or more		32	19	-	-	2	6	2	9
Petroleum products	farms	4 501	1 300	-	109	234	281	251	425
	$1,000	2 351	886	-	59	158	216	164	288
Gasoline and gasohol	farms	4 111	1 194	-	99	211	268	243	373
	$1,000	1 592	562	-	41	97	135	97	191
Diesel fuel	farms	1 346	405	-	32	65	86	87	135
	$1,000	314	142	-	8	32	45	22	35
LP gas, butane, and propane	farms	631	275	-	13	57	51	65	89
	$1,000	167	79	-	1	13	14	19	31
Fuel oil and kerosene	farms	236	69	-	2	7	10	23	27
	$1,000	18	5	-	(D)	(D)	(Z)	3	1
Natural gas	farms	164	52	-	3	2	15	17	15
	$1,000	44	17	-	(D)	(D)	6	5	4
Motor oil and grease	farms	4 500	1 299	-	109	234	281	251	424
	$1,000	217	80	-	6	15	16	17	26
Electricity	farms	2 428	798	5	61	137	187	130	278
	$1,000	1 258	490	2	(D)	(D)	112	82	167
Other—coal, wood, coke, etc.	farms	302	118	-	2	33	25	12	46
	$1,000	66	33	-	(D)	(D)	5	2	11
Interest expense	farms	1 245	324	10	44	64	98	52	56
	$1,000	4 821	1 632	6	183	372	685	281	106
Farms with expenses of—									
$1 to $499		233	58	5	6	3	4	8	32
$500 to $999		142	38	5	6	5	11	5	6
$1,000 to $4,999		618	126	-	16	41	33	20	16
$5,000 or more		252	102	-	16	15	50	19	2
Farms reporting no interest expense (see text)		3 177	949	-	66	156	161	208	358
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	4 574	1 331	5	110	241	281	264	430
	$1,000	59 265	23 887	12	2 285	4 441	6 361	4 091	6 697
Farms by value group:									
$1 to $4,999		786	248	5	3	44	63	62	71
$5,000 to $9,999		1 984	418	-	39	90	88	68	133
$10,000 to $19,999		981	283	-	17	34	38	61	133
$20,000 to $49,999		663	271	-	43	49	58	59	62
$50,000 to $99,999		144	97	-	8	22	25	13	29
$100,000 to $199,999		4	4	-	-	1	1	1	1
$200,000 to $499,999		12	10	-	-	1	8	-	1
$500,000 or more		-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	1 817	613	-	37	93	108	96	279
	number	2 495	848	-	48	168	169	131	332
Motortrucks, including pickups	farms	3 901	1 157	-	83	197	252	240	385
	number	5 822	1 985	-	161	314	457	420	633
Wheel tractors	farms	2 509	737	-	65	138	151	124	259
	number	3 567	1 208	-	75	210	275	248	400
2 or 3	farms	674	244	-	10	22	68	36	108
	number	1 471	554	-	20	44	172	90	228
4 or more	farms	63	36	-	-	14	4	11	7
	number	324	197	-	-	64	24	81	28
Grain and bean combines, self-propelled only	farms	35	16	-	6	2	4	3	1
	number	42	23	-	6	(D)	8	4	(D)
Corn heads for combines	farms	13	5	-	-	2	1	2	-
	number	(D)	(D)	-	-	(D)	(D)	(D)	-
Cottonpickers and strippers	farms	21	9	-	-	7	-	1	1
	number	28	16	-	-	(D)	-	(D)	(D)
Mower conditioners	farms	289	80	-	1	35	16	9	19
	number	320	98	-	(D)	(D)	16	11	25
Pickup balers	farms	293	92	-	1	25	32	15	19
	number	313	101	-	(D)	(D)	32	15	20
Field forage harvesters, shear bar or flywheel	farms	83	42	-	5	15	-	10	12
	number	125	82	-	5	55	-	10	12
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	1 267	424	5	25	75	85	93	141
	acres on which used	18 833	9 489	180	608	2 966	1 330	1 819	2 586
Lime	farms	-	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	473	175	5	26	22	32	34	56
	acres on which used	5 273	2 669	180	664	146	445	476	758

See footnotes at end of table.

Table 47. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products	farms	3 228	23	317	1 088	888	647	265
	$1,000	2 267	24	188	700	629	508	217
Farms with expenses of—								
$1 to $499		1 821	10	201	638	489	348	135
$500 to $999		802	8	63	256	249	161	65
$1,000 to $4,999		592	5	53	192	149	131	62
$5,000 or more		13	-	-	2	1	7	3
Petroleum products	farms	3 201	23	307	1 078	888	640	265
	$1,000	1 466	12	146	451	392	321	144
Gasoline and gasohol	farms	2 917	23	268	1 007	827	569	223
	$1,000	1 030	8	102	321	271	233	96
Diesel fuel	farms	941	-	78	297	248	244	74
	$1,000	171	-	18	54	38	42	18
LP gas, butane, and propane	farms	356	9	27	96	126	57	41
	$1,000	88	3	11	19	29	10	16
Fuel oil and kerosene	farms	167	-	-	69	41	46	11
	$1,000	13	-	-	8	2	(D)	(D)
Natural gas	farms	112	-	-	21	65	25	1
	$1,000	27	-	-	5	15	(D)	(D)
Motor oil and grease	farms	3 201	23	307	1 078	888	640	265
	$1,000	137	(Z)	15	45	37	28	12
Electricity	farms	1 630	9	93	574	448	339	167
	$1,000	768	11	42	237	230	178	70
Other—coal, wood, coke, etc.	farms	184	5	-	75	39	46	19
	$1,000	33	2	-	12	7	9	4
Interest expense	farms	921	-	122	379	251	117	52
	$1,000	3 189	-	473	1 248	956	409	102
Farms with expenses of—								
$1 to $499		175	-	17	57	58	38	5
$500 to $999		104	-	3	44	30	5	22
$1,000 to $4,999		492	-	82	223	113	57	17
$5,000 or more		150	-	20	55	50	17	8
Farms reporting no interest expense (see text)		2 228	23	207	682	583	541	192
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	3 243	23	329	1 091	888	647	265
	$1,000	35 378	395	3 719	12 648	9 742	6 427	2 447
Farms by value group:								
$1 to $4,999		538	14	79	167	135	96	47
$5,000 to $9,999		1 566	-	115	523	469	315	144
$10,000 to $19,999		698	-	93	242	166	154	43
$20,000 to $49,999		392	5	31	134	111	80	31
$50,000 to $99,999		47	4	11	23	7	2	-
$100,000 to $199,999		-	-	-	-	-	-	-
$200,000 to $499,999		2	-	-	2	-	-	-
$500,000 or more		-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	1 204	9	116	321	344	258	156
	number	1 647	9	182	409	492	332	223
Motortrucks, including pickups	farms	2 744	13	260	939	765	575	192
	number	3 837	30	380	1 269	1 145	727	286
Wheel tractors	farms	1 772	14	126	576	521	382	153
	number	2 359	22	194	737	723	509	174
2 or 3	farms	430	4	20	138	142	105	21
	number	917	12	(D)	(D)	305	223	42
4 or more	farms	27	-	14	1	9	3	-
	number	127	-	(D)	(D)	48	12	-
Grain and bean combines, self-propelled only	farms	19	-	-	12	1	4	2
	number	19	-	-	12	(D)	4	(D)
Corn heads for combines	farms	8	-	-	8	-	-	-
	number	22	-	-	22	-	-	-
Cottonpickers and strippers	farms	12	-	-	6	-	6	-
	number	12	-	-	6	-	6	-
Mower conditioners	farms	209	-	24	79	63	40	3
	number	222	-	24	90	65	40	3
Pickup balers	farms	201	-	38	49	79	27	8
	number	212	-	46	50	81	27	8
Field forage harvesters, shear bar or flywheel	farms	41	-	-	3	22	12	4
	number	43	-	-	3	22	12	6
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	843	-	98	251	256	181	57
	acres on which used	9 344	-	1 234	2 451	3 463	1 661	535
Lime	farms	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	298	4	54	117	44	56	23
	acres on which used	2 604	40	459	1 035	358	394	318

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nemetodes in crops ---- farms	44	29	-	-	8	-	10	11
acres on which used	(D)	345	-	-	90	-	76	179
Diseases in crops and orchards ---- farms	166	59	-	-	1	23	17	18
acres on which used	1 653	674	-	-	(D)	(D)	111	306
Weeds, grass, or brush in crops and pasture ---- farms	470	172	5	17	33	31	43	43
acres on which used	6 266	2 417	180	259	474	361	435	708
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	85	28	-	-	7	6	1	14
acres on which used	1 038	471	-	-	172	(D)	(D)	188
LIVESTOCK								
Cattle and calves inventory ---- farms	2 584	836	7	66	149	136	200	278
number	73 663	38 236	144	2 891	5 958	6 486	10 313	12 444
Farms with—								
1 to 9	1 139	231	5	15	58	37	55	61
10 to 19	502	152	1	10	24	36	37	44
20 to 49	533	213	-	18	38	25	44	88
50 to 99	234	126	-	18	14	16	27	51
100 to 199	137	86	1	4	9	17	29	26
200 or more	39	28	-	1	6	5	8	8
Cows end heifers that had calved ---- farms	1 862	681	4	57	107	103	167	243
number	37 539	21 895	54	1 729	3 188	3 490	6 246	7 188
Beef cows ---- farms	1 666	634	4	54	94	97	159	226
number	36 756	21 652	54	1 713	3 144	3 458	6 211	7 072
Farms with—								
1 to 4	627	131	3	8	22	27	33	38
5 to 9	246	82	-	6	19	9	19	29
10 to 19	248	102	-	9	12	17	24	40
20 to 49	327	173	1	19	26	19	35	73
50 to 99	146	92	-	9	4	13	33	33
100 or more	72	54	-	3	11	12	15	13
Milk cows ---- farms	428	129	-	12	29	16	26	46
number	783	243	-	16	44	32	35	116
Farms with—								
1 to 4	405	122	-	12	28	15	26	41
5 to 9	16	3	-	-	1	-	-	2
10 to 19	7	4	-	-	-	1	-	3
20 to 29	-	-	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Heifers end heifer calves ---- farms	1 826	648	5	53	107	96	157	230
number	16 678	8 141	57	682	1 457	1 380	1 970	2 595
Steers, steer calves, bulls, and bull calves ---- farms	2 215	735	4	62	127	125	168	249
number	19 446	8 200	33	480	1 313	1 616	2 097	2 661
Cattle end calves sold ---- farms	2 125	774	5	58	121	124	194	272
number	31 835	15 688	54	1 258	2 662	2 296	4 190	5 228
$1,000	8 260	3 936	16	286	531	606	1 037	1 460
Calves ---- farms	1 355	529	3	44	90	88	122	182
number	18 781	9 821	31	790	1 874	1 456	2 674	2 996
$1,000	3 705	1 921	7	133	281	307	514	679
Cattle ---- farms	1 539	542	4	37	70	83	145	203
number	13 054	5 867	23	468	788	840	1 516	2 232
$1,000	4 555	2 015	9	153	251	299	523	781
Fattened on grain end concentrates ---- farms	354	87	2	6	12	17	23	27
number	1 314	376	(D)	(D)	69	64	93	130
$1,000	599	184	(D)	(D)	36	31	45	64
Hogs and pigs inventory ---- farms	450	92	2	14	23	18	18	17
number	5 729	1 212	(D)	(D)	252	343	261	148
Farms with—								
1 to 9	332	64	2	8	18	11	11	14
10 to 24	61	13	-	5	3	1	4	-
25 to 49	35	11	-	-	1	5	2	3
50 to 99	8	1	-	1	-	-	-	-
100 to 199	14	3	-	-	1	1	1	-
200 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	213	49	-	7	9	13	13	7
number	1 303	293	-	45	114	57	58	19
Other ---- farms	420	86	2	14	23	15	16	16
number	4 426	919	(D)	(D)	138	286	203	129
Hogs end pigs sold ---- farms	301	67	3	11	16	15	13	9
number	6 534	1 298	35	169	357	433	161	143
$1,000	508	127	6	12	37	45	15	13
Feeder pigs ---- farms	113	19	-	4	3	4	6	2
number	3 523	380	-	91	57	94	(D)	(D)
$1,000	128	13	-	3	2	3	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year end Nov. 30 ---- farms	233	54	1	7	10	14	15	7
number	1 185	183	(D)	(D)	45	61	31	21
Dec. 1 end May 31 ---- farms	196	38	1	3	6	11	12	5
number	626	102	(D)	(D)	28	32	17	15
June 1 end Nov. 30 ---- farms	150	37	1	6	8	11	8	3
number	559	81	(D)	(D)	17	29	14	6

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	15	-	2	-	-	6	7
acres on which used	(D)	-	(D)	-	-	(D)	70
Diseases in crops and orchards ---- farms	107	-	1	48	13	24	21
acres on which used	979	-	(D)	(D)	122	154	227
Weeds, grass, or brush in crops and pasture ---- farms	298	-	37	108	90	43	20
acres on which used	3 849	-	338	1 011	1 714	472	314
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	57	-	24	25	6	-	2
acres on which used	567	-	356	131	(D)	-	(D)
LIVESTOCK							
Cattle and calves inventory ---- farms	1 748	6	176	524	487	359	196
number	35 427	102	2 717	9 915	9 069	7 116	6 508
Farms with—							
1 to 9	908	2	108	304	251	179	64
10 to 19	350	2	29	100	107	75	37
20 to 49	320	2	29	75	91	68	55
50 to 99	108	-	6	29	21	27	25
100 to 199	51	-	3	13	15	8	12
200 or more	11	-	1	3	2	2	3
Cows and heifers that had calved ---- farms	1 181	5	101	336	334	252	153
number	15 644	47	890	3 963	4 104	3 222	3 418
Beef cows ---- farms	1 032	5	95	280	286	220	148
number	15 104	47	853	3 797	3 928	3 100	3 389
Farms with—							
1 to 4	496	3	50	159	135	101	48
5 to 9	164	-	20	43	42	38	21
10 to 19	146	-	12	32	43	33	26
20 to 49	154	2	10	28	48	33	33
50 to 99	54	-	2	13	13	13	13
100 or more	18	-	1	5	5	2	5
Milk cows ---- farms	299	-	18	101	94	69	17
number	540	-	37	176	176	122	29
Farms with—							
1 to 4	283	-	16	94	91	67	15
5 to 9	13	-	2	5	2	2	2
10 to 19	3	-	-	2	1	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	1 178	4	120	314	345	255	140
number	8 537	35	685	2 517	2 271	1 570	1 459
Steers, steer calves, bulls, and bull calves ---- farms	1 480	5	144	432	420	311	168
number	11 246	20	1 142	3 435	2 694	2 324	1 631
Cattle and calves sold ---- farms	1 351	6	137	397	386	259	166
number	16 147	97	1 238	4 444	4 735	3 091	2 542
$1,000	4 323	24	291	1 184	1 308	851	666
Calves ---- farms	826	6	80	240	241	155	104
number	8 960	61	733	2 516	2 562	1 706	1 382
$1,000	1 784	11	117	487	516	369	283
Cattle ---- farms	997	3	97	296	286	193	122
number	7 187	36	505	1 928	2 173	1 385	1 160
$1,000	2 539	13	173	697	791	482	383
Fattened on grain and concentrates ---- farms	267	1	36	99	74	44	13
number	938	(D)	(D)	325	279	218	49
$1,000	415	(D)	(D)	162	127	76	19
Hogs and pigs inventory ---- farms	358	1	48	148	89	57	15
number	4 517	(D)	(D)	1 533	1 503	493	510
Farms with—							
1 to 9	268	-	41	115	60	45	7
10 to 24	48	1	3	22	10	7	5
25 to 49	24	-	2	6	12	3	1
50 to 99	7	-	-	1	4	2	-
100 to 199	11	-	2	4	3	-	2
200 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	164	1	21	65	40	28	9
number	1 010	(D)	(D)	322	407	94	110
Other ---- farms	334	1	44	140	83	53	13
number	3 507	(D)	(D)	1 211	1 096	399	400
Hogs and pigs sold ---- farms	234	1	33	96	62	31	11
number	5 236	(D)	(D)	1 808	2 131	489	376
$1,000	380	(D)	(D)	121	152	47	24
Feeder pigs ---- farms	94	-	10	44	28	8	4
number	3 143	-	177	1 171	1 406	137	252
$1,000	116	-	5	38	56	6	10
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	179	1	22	72	44	31	9
number	1 002	(D)	(D)	336	365	101	116
Dec. 1 and May 31 ---- farms	158	1	19	63	40	26	9
number	524	(D)	(D)	170	199	54	56
June 1 and Nov. 30 ---- farms	113	1	12	42	33	18	7
number	478	(D)	(D)	166	166	47	60

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	388	134	4	10	35	26	31	28
	number	10 746	5 339	107	601	1 167	853	1 522	1 089
Ewes 1 year old or older	farms	305	107	4	7	25	22	28	21
	number	5 663	2 926	67	337	631	413	840	638
Sheep and lambs sold	farms	303	109	4	8	26	23	27	21
	number	5 841	2 983	67	294	775	430	642	775
Sheep and lambs shorn	farms	258	94	2	6	22	19	26	19
	number	7 517	3 777	(D)	(D)	833	513	1 140	754
	pounds of wool	46 235	25 193	(D)	(D)	8 616	2 817	7 492	3 919
Horses and ponies inventory	farms	2 267	713	5	66	147	135	168	192
	number	14 197	5 015	28	428	1 158	1 306	993	1 102
Horses and ponies sold	farms	701	218	2	32	52	48	41	43
	number	1 668	560	(D)	(D)	136	139	95	88
	$1,000	2 054	719	(D)	(D)	216	195	124	88
Goats inventory	farms	379	108	1	10	31	17	31	18
	number	4 290	1 998	(D)	(D)	572	225	956	174
Goats sold	farms	137	29	-	2	10	1	10	6
	number	1 475	634	-	(D)	388	(D)	186	47
	$1,000	71	22	-	(D)	17	(D)	3	2
POULTRY									
Chickens 3 months old or older inventory	farms	1 012	294	1	26	67	62	66	72
	number	31 015	9 392	(D)	(D)	2 124	1 904	2 510	2 065
Farms with—									
1 to 99		956	275	1	23	63	57	62	69
100 to 399		52	18	-	3	4	5	3	3
400 to 1,599		4	1	-	-	-	-	1	-
1,600 to 3,199		-	-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 or more		-	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	1 001	293	1	26	67	62	66	71
	number	27 225	8 729	(D)	(D)	(D)	1 644	2 355	1 976
Pullets 3 months old or older not of laying age	farms	184	40	-	2	7	13	11	7
	number	3 790	663	-	(D)	(D)	260	155	89
Chickens 3 months old or older sold	farms	113	37	1	1	4	10	10	11
	number	5 531	2 051	(D)	(D)	(D)	307	488	703
Broilers and other meat-type chickens sold	farms	34	11	1	-	5	2	3	-
	number	800	345	(D)	-	182	(D)	91	-
Farms with—									
1 to 1,999		34	11	1	-	5	2	3	-
2,000 to 3,999		-	-	-	-	-	-	-	-
4,000 to 7,999		-	-	-	-	-	-	-	-
8,000 or more		-	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	69	21	-	-	6	4	8	3
	number	(D)	(D)	-	-	48	12	22	(D)
Turkeys sold	farms	49	10	-	1	2	4	2	1
	number	(D)	(D)	-	(D)	(D)	85	(D)	(D)
CROPS HARVESTED									
Corn for grain or seed	farms	90	37	2	3	9	5	11	7
	acres	580	302	(D)	(D)	132	18	78	53
	bushels	25 662	13 935	(D)	(D)	7 357	1 632	2 801	1 677
Irrigated	farms	55	21	1	1	6	3	7	3
	acres	343	221	(D)	(D)	(D)	11	65	14
Corn for silage or green chop	farms	40	12	-	1	3	-	1	7
	acres	604	381	-	(D)	(D)	-	(D)	291
	tons, green	8 912	5 142	-	(D)	(D)	-	(D)	4 340
Irrigated	farms	40	12	-	1	3	-	1	7
	acres	604	381	-	(D)	(D)	-	(D)	291
Sorghum for grain or seed	farms	15	5	-	-	-	1	1	3
	acres	314	126	-	-	-	(D)	(D)	(D)
	bushels	12 818	5 338	-	-	-	(D)	(D)	(D)
Irrigated	farms	15	5	-	-	-	1	1	3
	acres	314	126	-	-	-	(D)	(D)	(D)
Wheat for grain	farms	58	30	-	8	5	5	3	9
	acres	1 404	828	-	191	92	67	315	163
	bushels	69 123	42 063	-	9 341	6 404	2 498	17 164	6 656
Irrigated	farms	58	30	-	8	5	5	3	9
	acres	1 404	828	-	191	92	67	315	163
Farms by acres harvested:									
1 to 24 acres		38	18	-	4	4	4	-	6
25 to 49 acres		12	7	-	4	-	1	-	2
50 to 99 acres		7	4	-	-	1	-	2	1
100 acres or more		1	1	-	-	-	-	1	-
Barley for grain	farms	36	11	-	-	1	2	1	7
	acres	907	160	-	-	(D)	(D)	(D)	102
	bushels	51 226	13 224	-	-	(D)	(D)	(D)	7 906
Irrigated	farms	36	11	-	-	1	2	1	7
	acres	907	160	-	-	(D)	(D)	(D)	102

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	254	3	28	83	71	53	16
	number	5 407	25	331	1 212	1 840	853	1 146
Ewes 1 year old or older	farms	198	3	20	62	56	42	15
	number	2 737	20	199	654	874	361	629
Sheep and lambs sold	farms	194	3	19	65	55	37	15
	number	2 858	32	157	565	967	486	651
Sheep and lambs shorn	farms	164	3	16	54	43	33	15
	number	3 740	31	258	887	1 297	694	573
	pounds of wool	21 042	175	1 768	5 180	6 625	4 405	2 889
Horses and ponies inventory	farms	1 554	10	166	501	447	290	140
	number	9 182	41	1 113	2 864	2 518	1 848	698
Horses and ponies sold	farms	483	5	57	183	129	82	27
	number	1 108	6	161	432	291	154	64
	$1,000	1 336	8	153	517	368	214	75
Goats inventory	farms	271	3	41	107	67	44	9
	number	2 292	14	211	692	714	505	156
Goats sold	farms	108	-	23	46	22	16	1
	number	841	-	194	251	272	(D)	(D)
	$1,000	49	-	8	15	15	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	718	2	80	259	198	140	39
	number	21 623	(D)	(D)	7 868	5 160	4 970	1 899
Farms with—								
1 to 99		681	2	78	247	191	127	36
100 to 399		34	-	2	11	7	13	1
400 to 1,599		3	-	-	1	-	-	2
1,600 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	708	2	78	258	195	137	38
	number	18 496	(D)	(D)	6 476	4 552	4 159	1 847
Pullets 3 months old or older not of laying age	farms	144	-	13	57	42	28	4
	number	3 127	-	264	1 392	608	811	52
Chickens 3 months old or older sold	farms	76	-	12	26	22	9	7
	number	3 480	-	248	1 411	460	708	653
Broilers and other meat-type chickens sold	farms	23	-	5	12	3	2	1
	number	455	-	82	301	38	(D)	(D)
Farms with—								
1 to 1,999		23	-	5	12	3	2	1
2,000 to 3,999		-	-	-	-	-	-	-
4,000 to 7,999		-	-	-	-	-	-	-
8,000 or more		-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	48	1	7	15	16	8	1
	number	140	(D)	(D)	57	35	28	(D)
Turkeys sold	farms	39	1	8	17	10	3	-
	number	772	(D)	(D)	228	66	413	-
CROPS HARVESTED								
Corn for grain or seed	farms	53	1	7	11	15	8	11
	acres	278	(D)	(D)	48	56	54	88
	bushels	11 727	(D)	(D)	3 274	1 455	2 288	2 181
Irrigated	farms	34	-	5	8	11	5	5
	acres	122	-	24	32	20	27	19
Corn for silage or green chop	farms	28	-	5	9	8	5	1
	acres	223	-	23	62	97	(D)	(D)
	tons, green	3 770	-	304	1 364	1 331	(D)	(D)
Irrigated	farms	28	-	5	9	8	5	1
	acres	223	-	23	62	97	(D)	(D)
Sorghum for grain or seed	farms	10	-	2	3	4	1	-
	acres	188	-	(D)	38	120	(D)	-
	bushels	7 480	-	(D)	1 820	4 570	(D)	-
Irrigated	farms	10	-	2	3	4	1	-
	acres	188	-	(D)	38	120	(D)	-
Wheat for grain	farms	28	-	4	6	8	9	1
	acres	576	-	40	206	150	(D)	(D)
	bushels	27 060	-	3 198	7 633	6 066	(D)	(D)
Irrigated	farms	28	-	4	6	8	9	1
	acres	576	-	40	206	150	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		20	-	3	3	6	7	1
25 to 49 acres		5	-	1	1	1	2	-
50 to 99 acres		3	-	-	2	1	-	-
100 acres or more		-	-	-	-	-	-	-
Barley for grain	farms	25	-	1	7	10	5	2
	acres	747	-	(D)	65	556	78	(D)
	bushels	38 002	-	(D)	3 212	24 751	7 480	(D)
Irrigated	farms	25	-	1	7	10	5	2
	acres	747	-	(D)	65	556	78	(D)

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Cotton	farms	118	54	4	12	10	13	3	12
	acres	2 466	1 569	60	237	428	400	211	233
	bales	3 469	1 963	145	365	410	588	151	304
Irrigated	farms	118	54	4	12	10	13	3	12
	acres	2 466	1 569	60	237	428	400	211	233
Farms by acres harvested:									
1 to 24 acres		90	35	4	9	5	7	-	10
25 to 49 acres		18	10	-	3	1	3	1	2
50 to 99 acres		7	6	-	-	3	2	1	-
100 acres or more		3	3	-	-	1	1	1	-
Irish potatoes	farms	9	7	-	-	2	1	3	1
	acres	12	(D)	-	-	(D)	(D)	7	(D)
	cwt	3 172	(D)	-	-	(D)	(D)	2 120	(D)
Irrigated	farms	9	7	-	-	2	1	3	1
	acres	12	(D)	-	-	(D)	(D)	7	(D)
Sugar beets for sugar	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	835	274	1	22	51	43	80	77
	acres	15 918	7 678	(D)	(D)	1 265	1 840	1 328	2 303
	tons, dry	47 114	20 924	(D)	(D)	3 701	4 225	4 495	5 919
Irrigated	farms	818	268	1	21	49	42	79	76
	acres	15 057	7 261	(D)	(D)	1 175	1 800	1 324	2 055
Farms by acres harvested:									
1 to 24 acres		652	189	-	11	39	21	64	54
25 to 49 acres		122	46	1	5	5	13	13	9
50 to 99 acres		38	24	-	2	5	4	3	10
100 acres or more		23	15	-	4	2	5	-	4
Alfalfa hay	farms	653	206	-	17	40	30	56	63
	acres	10 194	4 573	-	445	803	1 142	928	1 255
	tons, dry	35 567	15 013	-	1 952	3 275	2 695	3 571	3 520
Irrigated	farms	653	206	-	17	40	30	56	63
	acres	10 194	4 573	-	445	803	1 142	928	1 255
Vegetables harvested for sale (see text)	farms	133	53	-	1	12	12	8	20
	acres	629	305	-	(D)	(D)	79	34	82
Irrigated	farms	133	53	-	1	12	12	8	20
	acres	629	305	-	(D)	(D)	79	34	82
Farms by acres harvested:									
0.1 to 4.9 acres		94	32	-	1	6	6	5	14
5.0 to 14.9 acres		29	15	-	-	4	4	2	5
15.0 to 24.9 acres		7	4	-	-	-	2	1	1
25.0 acres or more		3	2	-	-	2	-	-	-
Land in orchards	farms	868	222	-	11	39	39	64	69
	acres	10 151	2 712	-	95	816	217	1 139	445
Irrigated	farms	868	222	-	11	39	39	64	69
	acres	10 151	2 712	-	95	816	217	1 139	445
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		436	113	-	5	19	26	23	40
5.0 to 14.9 acres		279	63	-	2	10	10	19	22
15.0 to 24.9 acres		87	30	-	4	2	3	15	6
25.0 acres or more		66	16	-	-	8	-	7	1
Citrus fruit	farms	388	78	-	7	10	8	26	27
Bearing and nonbearing	acres	3 949	1 003	-	72	101	101	550	180

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Cotton	farms	64	2	11	16	21	12	2
	acres	897	(D)	203	142	249	241	(D)
	bales	1 506	(D)	290	205	487	426	(D)
Irrigated	farms	64	2	11	16	21	12	2
	acres	897	(D)	203	142	249	241	(D)
Farms by acres harvested:								
1 to 24 acres		55	2	9	15	20	7	2
25 to 49 acres		8	-	2	-	1	5	-
50 to 99 acres		1	-	-	1	-	-	-
100 acres or more		-	-	-	-	-	-	-
Irish potatoes	farms	2	-	1	-	-	-	1
	acres	(D)	-	(D)	-	-	-	(D)
	cwt	(D)	-	(D)	-	-	-	(D)
Irrigated	farms	2	-	1	-	-	-	1
	acres	(D)	-	(D)	-	-	-	(D)
Sugar beets for sugar	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	561	5	66	165	178	97	50
	acres	8 240	79	1 153	2 337	2 568	1 413	690
	tons, dry	26 190	335	3 578	7 693	7 906	4 979	1 699
Irrigated	farms	550	5	66	161	173	96	49
	acres	7 796	79	1 153	2 242	2 303	1 358	661
Farms by acres harvested:								
1 to 24 acres		463	4	51	138	155	78	37
25 to 49 acres		76	-	11	20	16	16	13
50 to 99 acres		14	1	3	4	4	2	-
100 acres or more		8	-	1	3	3	1	-
Alfalfa hay	farms	447	3	50	134	133	85	42
	acres	5 621	63	757	1 848	1 408	998	547
	tons, dry	20 554	313	2 598	6 429	5 539	4 218	1 457
Irrigated	farms	447	3	50	134	133	85	42
	acres	5 621	63	757	1 848	1 408	998	547
Vegetables harvested for sale (see text)	farms	80	1	12	15	26	17	9
	acres	324	(D)	(D)	41	142	71	45
Irrigated	farms	80	1	12	15	26	17	9
	acres	324	(D)	(D)	41	142	71	45
Farms by acres harvested:								
0.1 to 4.9 acres		62	1	11	11	20	13	6
5.0 to 14.9 acres		14	-	1	4	3	4	2
15.0 to 24.9 acres		3	-	-	-	2	-	1
25.0 acres or more		1	-	-	-	1	-	-
Land in orchards	farms	646	1	52	171	197	155	70
	acres	7 439	(D)	(D)	1 535	1 870	1 337	2 404
Irrigated	farms	646	1	52	171	197	155	70
	acres	7 439	(D)	(D)	1 535	1 870	1 337	2 404
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		323	-	26	90	99	77	31
5.0 to 14.9 acres		216	1	24	55	68	47	21
15.0 to 24.9 acres		57	-	1	15	14	18	9
25.0 acres or more		50	-	1	11	16	13	9
Citrus fruit	farms	310	1	31	81	82	81	34
Bearing and nonbearing	acres	2 945	(D)	(D)	673	679	899	482

[1]Data are based on a sample of farms.

Table 48. Summary by Size of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Farms	number	7 254	1 966	1 605	256	278	234
	percent	100.0	27.1	22.1	3.5	3.8	3.2
Land in farms	acres	16 861 138	7 143	35 535	14 573	22 581	27 030
Average size of farm	acres	2 324	4	22	57	81	116
Value of land and buildings[1]	farms	7 253	2 002	1 595	193	281	242
	$1,000	7 498 378	378 504	326 267	50 221	93 115	107 356
Average per farm	dollars	1 033 831	189 063	204 556	260 212	331 370	443 820
Average per acre	dollars	440	49 620	9 024	4 667	4 091	3 800
Farms by value of land and buildings:							
$1 to $39,999		1 101	684	321	13	20	12
$40,000 to $69,999		867	451	283	22	10	22
$70,000 to $99,999		587	215	166	25	41	30
$100,000 to $149,999		718	249	232	26	35	48
$150,000 to $199,999		516	154	135	40	30	20
$200,000 to $499,999		1 302	206	336	42	92	47
$500,000 to $999,999		706	37	73	17	39	41
$1,000,000 to $1,999,999		616	5	32	5	12	14
$2,000,000 or more		840	1	17	3	2	8
Owned and rented land by operator:							
Land owned	farms	6 487	1 828	1 447	235	238	208
	acres	6 459 465	416 318	37 593	14 710	20 894	44 574
Land rented or leased from others	farms	2 348	233	334	66	77	75
	acres	11 215 226	58 238	11 324	8 950	5 045	20 089
Rented or leased land in farms	farms	2 324	227	328	63	76	74
	acres	11 061 727	699	6 048	2 450	4 905	6 044
Land rented or leased to others	farms	443	90	95	20	22	19
	acres	813 553	467 413	13 382	9 087	3 358	37 633
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	4 905	983	1 295	189	231	175
	acres	1 421 174	3 614	21 945	7 982	14 209	15 050
Harvested cropland	farms	3 797	661	964	146	175	140
	acres	1 009 346	2 220	13 952	4 265	8 243	9 269
Farms by acres harvested:							
1 to 49 acres		2 153	661	964	101	84	52
50 to 99 acres		289	-	-	45	91	40
100 to 199 acres		311	-	-	-	-	48
200 to 499 acres		475	-	-	-	-	-
500 to 999 acres		334	-	-	-	-	-
1,000 to 1,999 acres		156	-	-	-	-	-
2,000 acres or more		79	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	1 643	354	485	82	83	65
	acres	121 857	1 141	6 012	2 551	3 704	3 654
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	112	12	18	9	9	7
	acres	8 362	(D)	(D)	116	362	213
On which all crops failed	farms	103	3	22	6	6	5
	acres	4 358	3	136	42	105	75
In cultivated summer fallow	farms	266	1	14	3	3	7
	acres	77 915	(D)	(D)	41	119	77
Idle	farms	1 169	92	177	38	48	42
	acres	199 336	212	1 687	967	1 676	1 762
Total woodland	farms	291	16	57	32	28	19
	acres	84 327	31	694	930	993	981
Woodland pastured	farms	200	5	37	24	13	14
	acres	70 612	9	396	733	595	805
Woodland not pastured	farms	131	11	27	9	17	7
	acres	13 715	22	298	197	398	176
Pastureland and rangeland other than cropland and woodland pastured	farms	2 096	170	274	71	65	87
	acres	15 124 615	468	4 688	2 715	3 453	7 446
Land in house lots, ponds, roads, wasteland, etc.	farms	3 997	1 318	903	145	170	109
	acres	231 022	3 030	8 208	2 946	3 926	3 553
Pastureland, all types	farms	3 479	525	729	150	139	132
	acres	15 317 084	1 618	11 096	5 999	7 752	11 905
Irrigated land	farms	4 393	870	1 142	177	194	157
	acres	1 053 944	3 094	16 503	5 525	9 603	10 185
Harvested cropland irrigated	farms	3 726	623	950	146	172	135
	acres	1 006 806	2 161	13 742	4 209	8 098	9 115
Pasture and other land irrigated	farms	1 168	306	324	62	55	42
	acres	47 138	933	2 761	1 316	1 505	1 070
Land set aside in federal farm programs in 1982	farms	541	-	15	6	15	13
	acres	48 374	-	69	36	125	194
TENURE AND RACE OF OPERATOR							
All operators		7 254	1 966	1 605	256	278	234
Full owners		4 918	1 737	1 273	190	201	159
Part owners		1 553	90	173	45	37	48
Tenants		783	139	159	21	40	27
White		6 827	1 814	1 502	241	266	221
Full owners		4 615	1 606	1 194	182	197	151
Part owners		1 501	87	165	40	36	46
Tenants		711	121	143	19	33	24
Black and other races		427	152	103	15	12	13
Full owners		303	131	79	8	4	8
Part owners		52	3	8	5	1	2
Tenants		72	18	16	2	7	3

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms—number	281	147	128	560	596	442	761
percent	3.9	2.0	1.8	7.7	8.2	6.1	10.5
Land in farms—acres	44 425	28 830	30 203	206 511	419 372	614 865	15 410 070
Average size of farm—acres	158	196	236	369	704	1 391	20 250
Value of land and buildings[1]—farms	400	142	97	517	541	481	762
$1,000	245 362	193 388	91 064	513 169	890 272	1 225 868	3 383 792
Average per farm—dollars	613 405	1 361 887	938 804	992 590	1 645 604	2 548 582	4 440 672
Average per acre—dollars	3 862	6 988	3 953	2 674	2 343	1 843	217
Farms by value of land and buildings:							
$1 to $39,999	30	1	1	10	2	7	-
$40,000 to $69,999	34	1	1	34	7	1	1
$70,000 to $99,999	46	5	1	11	14	11	22
$100,000 to $149,999	16	3	29	23	20	20	17
$150,000 to $199,999	75	10	12	8	6	5	21
$200,000 to $499,999	88	55	16	156	64	100	100
$500,000 to $999,999	62	42	12	105	144	45	89
$1,000,000 to $1,999,999	14	10	9	116	145	111	143
$2,000,000 or more	35	15	16	54	139	181	369
Owned and rented land by operator:							
Land owned—farms	252	124	106	488	518	375	668
acres	37 408	21 511	24 403	155 200	307 842	430 277	4 948 735
Land rented or leased from others—farms	73	57	50	238	304	254	587
acres	9 870	9 236	12 436	63 571	160 940	269 929	10 585 598
Rented or leased land in farms—farms	72	57	50	237	304	252	584
acres	9 263	8 987	8 396	63 148	151 160	235 783	10 564 844
Land rented or leased to others—farms	18	8	13	37	43	28	50
acres	2 853	1 917	6 636	12 260	49 410	85 341	124 263
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	209	119	105	457	503	303	336
acres	24 834	17 893	19 577	136 025	286 490	312 053	561 502
Harvested cropland—farms	164	92	92	375	424	283	281
acres	15 228	9 953	13 573	88 233	194 538	236 709	413 163
Farms by acres harvested:							
1 to 49 acres	48	34	17	59	44	22	67
50 to 99 acres	29	10	9	13	14	9	29
100 to 199 acres	87	31	33	63	21	11	17
200 to 499 acres	-	17	33	240	132	21	32
500 to 999 acres	-	-	-	-	213	105	16
1,000 to 1,999 acres	-	-	-	-	-	115	41
2,000 acres or more	-	-	-	-	-	-	79
Cropland:							
Pasture or grazing only—farms	74	44	31	149	124	54	98
acres	5 746	4 387	3 732	24 925	39 442	6 962	19 601
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	5	2	-	7	21	13	9
acres	(D)	(D)	-	151	1 351	3 215	2 441
On which all crops failed—farms	6	5	-	19	15	10	6
acres	222	150	-	1 675	676	412	862
In cultivated summer fallow—farms	16	11	6	36	74	54	41
acres	(D)	(D)	249	4 035	14 511	13 850	44 284
Idle—farms	68	39	31	164	216	160	94
acres	3 096	2 879	2 023	17 006	35 972	50 905	81 151
Total woodland—farms	26	18	6	15	32	19	23
acres	1 517	1 846	568	3 304	6 789	8 272	58 402
Woodland pastured—farms	20	12	5	15	24	13	18
acres	1 259	1 165	489	3 202	4 629	5 244	52 086
Woodland not pastured—farms	8	12	3	3	17	11	6
acres	258	681	79	102	2 160	3 028	6 316
Pastureland and rangeland other than cropland and woodland pastured—farms	111	48	37	162	190	232	649
acres	13 905	6 840	7 161	47 383	101 514	262 315	14 666 727
Land in house lots, ponds, roads, wasteland, etc.—farms	150	72	64	294	301	206	265
acres	4 169	2 251	2 897	19 799	24 579	32 225	123 439
Pastureland, all types—farms	170	86	65	279	281	260	663
acres	20 910	12 392	11 382	75 510	145 585	274 521	14 738 414
Irrigated land—farms	186	98	100	403	447	302	317
acres	17 025	10 490	13 934	92 495	203 941	240 548	430 601
Harvested cropland irrigated—farms	163	92	92	374	421	282	276
acres	15 100	9 728	13 553	87 896	194 381	236 276	412 547
Pasture and other land irrigated—farms	46	22	15	78	67	46	105
acres	1 925	762	381	4 599	9 560	4 272	18 054
Land set aside in federal farm programs in 1982—farms	30	14	18	121	147	108	54
acres	778	272	688	5 095	9 024	13 911	18 182
TENURE AND RACE OF OPERATOR							
All operators	281	147	128	560	596	442	761
Full owners	208	90	78	325	292	189	176
Part owners	42	33	27	159	224	184	491
Tenants	31	24	23	76	80	69	94
White	271	137	125	534	573	403	740
Full owners	200	85	78	307	280	171	164
Part owners	40	30	26	155	220	169	487
Tenants	31	22	21	72	73	63	89
Black and other races	10	10	3	26	23	39	21
Full owners	8	5	-	18	12	18	12
Part owners	2	3	1	4	4	15	4
Tenants	-	2	2	4	7	6	5

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		4 510	1 463	1 026	160	152	124
Not on farm operated		2 015	335	463	68	105	92
Not reported		729	168	116	28	21	18
Operetors by principal occupation:							
Farming		3 465	477	532	105	137	116
Other		3 789	1 489	1 073	151	141	118
Operators by days of work off farm:							
None		2 522	404	389	79	97	77
Any		4 212	1 490	1 136	153	159	136
1 to 99 days		614	145	140	17	26	13
100 to 199 days		660	197	166	32	29	19
200 days or more		2 938	1 148	830	104	104	104
Not reported		520	72	80	24	22	21
Operators by years on present farm:							
2 years or less		650	231	167	20	30	25
3 or 4 years		1 034	360	278	29	43	31
5 to 9 years		1 520	518	393	67	51	47
10 years or more		2 687	474	510	86	120	87
Average years on present farm		12.8	8.4	10.2	12.5	13.8	12.6
Not reported		1 363	383	257	54	34	44
Operators by age group:							
Under 25 years		58	20	14	3	2	6
25 to 34 years		758	250	169	20	30	12
35 to 44 years		1 729	634	413	45	45	51
45 to 54 years		1 874	517	439	64	76	55
55 to 64 years		1 754	381	350	85	69	68
65 years and over		1 081	164	220	39	56	42
Average age		50.5	47.1	49.7	53.2	52.5	52.2
Operators by sex:							
Male		6 640	1 703	1 451	246	264	222
Female		614	263	154	10	14	12
Operators of Spanish origin		299	85	65	7	25	12
FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	5 438	1 718	1 305	208	201	175
	acres	7 441 737	6 335	28 531	11 864	16 404	20 217
Partnership	farms	1 019	146	192	33	56	41
	acres	4 097 137	512	4 458	1 889	4 487	4 729
Corporation:							
Family held	farms	549	45	63	5	17	14
	acres	3 998 187	148	1 548	270	1 356	1 598
More than 10 stockholders	farms	33	1	5	2	1	1
10 or less stockholders	farms	516	44	58	3	16	13
Other than family held	farms	125	11	19	6	1	4
	acres	1 098 636	34	412	(D)	(D)	486
More than 10 stockholders	farms	29	3	3	1	-	-
10 or less stockholders	farms	96	8	16	5	1	4
Other—cooperative, estate or trust, institutional, etc.	farms	123	46	26	4	3	-
	acres	225 441	114	586	(D)	(D)	-
FARMS BY SIZE							
1 to 9 acres		1 966	1 966	-	-	-	-
10 to 49 acres		1 605	-	1 605	-	-	-
50 to 69 acres		256	-	-	256	-	-
70 to 99 acres		278	-	-	-	278	-
100 to 139 acres		234	-	-	-	-	234
140 to 179 acres		281	-	-	-	-	-
180 to 219 acres		147	-	-	-	-	-
220 to 259 acres		128	-	-	-	-	-
260 to 499 acres		560	-	-	-	-	-
500 to 999 acres		596	-	-	-	-	-
1,000 to 1,999 acres		442	-	-	-	-	-
2,000 acres or more		761	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		127	9	32	1	4	12
Field crops, except cash grains (013)		1 461	75	256	49	73	47
Cotton (0131)		927	16	63	14	35	19
Tobacco (0132)		-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		534	59	193	35	38	28
Vegetables and melons (016)		177	22	46	4	16	7
Fruits and tree nuts (017)		766	242	327	38	28	28
Horticultural specialties (018)		133	80	40	2	-	-
General farms, primarily crop (019)		144	10	26	4	4	3
Livestock, except dairy, poultry, and animal specialties (021)		3 127	840	558	112	105	106
Beef cattle, except feedlots (0212)		2 381	487	373	89	81	86
Dairy farms (024)		169	16	63	11	22	9
Poultry and eggs (025)		90	54	29	1	2	2
Animal specialties (027)		949	593	214	28	23	14
General farms, primarily livestock (029)		111	25	14	6	1	6

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		169	78	79	319	294	236	410
Not on farm operated		83	46	41	178	217	144	243
Not reported		29	23	8	63	85	62	108
Operators by principal occupation:								
Farming		155	95	86	384	462	323	593
Other		126	52	42	176	134	119	168
Operators by days of work off farm:								
None		98	70	69	280	327	241	391
Any		155	59	53	237	205	152	277
1 to 99 days		27	11	13	54	57	30	81
100 to 199 days		28	15	10	47	37	23	57
200 days or more		100	33	30	136	111	99	138
Not reported		28	18	6	43	64	49	93
Operators by years on present farm:								
2 years or less		29	8	15	39	20	14	52
3 or 4 years		51	26	17	62	57	30	50
5 to 9 years		38	15	28	98	83	80	102
10 years or more		110	64	47	251	319	225	394
Average years on present farm		12.8	15.5	13.5	15.9	18.4	18.6	19.0
Not reported		53	34	21	110	117	93	163
Operators by age group:								
Under 25 years		-	2	2	2	2	3	2
25 to 34 years		42	15	18	67	52	33	50
35 to 44 years		68	29	17	109	124	72	122
45 to 54 years		75	33	37	133	145	120	180
55 to 64 years		52	40	26	154	174	123	232
65 years and over		44	28	28	95	99	91	175
Average age		49.5	52.0	51.5	51.4	52.2	53.6	54.8
Operators by sex:								
Male		264	129	123	534	574	418	712
Female		17	18	5	26	22	24	49
Operators of Spanish origin		7	10	5	20	22	24	17
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms	211	100	82	412	357	259	410
	acres	33 513	19 648	19 296	151 214	247 184	355 916	6 531 615
Partnership	farms	41	28	28	82	122	84	166
	acres	6 410	5 499	6 746	29 893	86 874	118 682	3 826 958
Corporation:								
Family held	farms	25	13	11	49	83	78	136
	acres	(D)	(D)	2 541	18 988	68 930	109 989	3 786 448
More than 10 stockholders	farms	-	-	-	1	7	5	10
10 or less stockholders	farms	25	13	11	48	86	73	126
Other than family held	farms	-	4	4	8	16	15	37
	acres	-	812	930	2 940	10 956	22 330	1 059 326
More than 10 stockholders	farms	-	-	1	2	6	2	11
10 or less stockholders	farms	-	4	3	6	10	13	26
Other—cooperative, estate or trust, institutional, etc.	farms	4	2	3	9	8	6	12
	acres	(D)	(D)	690	3 476	5 428	7 948	205 723
FARMS BY SIZE								
1 to 9 acres		-	-	-	-	-	-	-
10 to 49 acres		-	-	-	-	-	-	-
50 to 69 acres		-	-	-	-	-	-	-
70 to 99 acres		-	-	-	-	-	-	-
100 to 139 acres		-	-	-	-	-	-	-
140 to 179 acres		281	-	-	-	-	-	-
180 to 219 acres		-	147	-	-	-	-	-
220 to 259 acres		-	-	128	-	-	-	-
260 to 499 acres		-	-	-	560	-	-	-
500 to 999 acres		-	-	-	-	596	-	-
1,000 to 1,999 acres		-	-	-	-	-	442	-
2,000 acres or more		-	-	-	-	-	-	761
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		13	3	7	16	15	10	5
Field crops, except cash grains (013)		62	40	51	229	294	185	100
Cotton (0131)		43	21	28	183	247	167	91
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		19	19	23	46	47	18	9
Vegetables and melons (016)		12	6	3	17	9	21	14
Fruits and tree nuts (017)		25	15	7	14	19	12	11
Horticultural specialties (018)		2	1	-	4	2	2	-
General farms, primarily crop (019)		9	5	4	20	26	14	19
Livestock, except dairy, poultry, and animal specialties (021)		125	61	42	214	200	180	584
Beef cattle, except feedlots (0212)		102	57	37	181	174	166	548
Dairy farms (024)		10	4	6	15	6	3	4
Poultry and eggs (025)		1	-	-	-	-	1	-
Animal specialties (027)		18	6	3	20	14	9	7
General farms, primarily livestock (029)		4	6	5	11	11	5	17

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	7 254	1 966	1 605	256	278	234
	$1,000	1 487 450	35 112	106 766	47 738	44 213	65 828
Farms by value of sales:							
Less than $2,500		2 506	1 205	677	103	76	63
$2,500 to $4,999		858	328	259	29	29	31
$5,000 to $9,999		752	203	242	28	36	19
$10,000 to $19,999		537	88	162	26	31	18
$20,000 to $39,999		493	48	89	35	35	31
$40,000 to $99,999		607	42	54	15	37	43
$100,000 to $249,999		576	28	31	7	13	14
$250,000 to $499,999		396	13	28	6	7	5
$500,000 or more		529	11	63	7	14	10
Grains	farms	831	12	54	7	22	25
	$1,000	58 271	19	168	56	119	274
Sales of $40,000 or more	farms	365	-	-	-	-	1
	$1,000	51 562	-	-	-	-	(D)
Corn for grain	farms	76	6	14	-	1	2
	$1,000	4 087	8	15	-	(D)	(D)
Wheat	farms	521	3	21	4	14	13
	$1,000	42 133	4	86	22	(D)	(D)
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	103	-	5	2	-	3
	$1,000	1 914	-	(D)	(D)	-	11
Oats	farms	35	-	2	1	-	-
	$1,000	848	-	(D)	(D)	-	-
Other grains	farms	289	3	15	4	8	11
	$1,000	9 288	6	54	26	62	91
Cotton and cottonseed	farms	1 162	18	74	14	39	24
	$1,000	348 356	51	734	354	1 248	836
Sales of $40,000 or more	farms	918	-	-	1	11	8
	$1,000	344 256	-	-	(D)	(D)	497
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 083	85	241	47	51	51
	$1,000	59 382	125	1 135	487	698	1 207
Sales of $40,000 or more	farms	317	-	-	2	4	13
	$1,000	52 496	-	-	(D)	(D)	727
Vegetables, sweet corn, and melons	farms	319	45	66	4	19	7
	$1,000	199 743	51	1 860	118	647	795
Sales of $40,000 or more	farms	126	-	9	2	4	6
	$1,000	198 401	-	1 614	(D)	482	(D)
Fruits, nuts, and berries	farms	684	177	277	31	20	26
	$1,000	84 470	450	4 075	764	1 192	1 854
Sales of $40,000 or more	farms	140	-	24	6	8	15
	$1,000	80 468	-	1 788	491	1 006	1 885
Nursery and greenhouse products	farms	163	87	44	2	1	1
	$1,000	22 493	3 889	9 807	(D)	(D)	(D)
Sales of $40,000 or more	farms	63	22	22	2	-	-
	$1,000	21 619	3 347	9 633	(D)	-	-
Other crops	farms	134	4	2	2	10	-
	$1,000	16 693	120	(D)	(D)	47	-
Sales of $40,000 or more	farms	65	2	-	-	-	-
	$1,000	15 912	(D)	-	-	-	-
Poultry and poultry products	farms	430	240	120	16	14	7
	$1,000	5 235	179	4 869	2	65	(D)
Sales of $40,000 or more	farms	8	1	5	-	1	-
	$1,000	5 042	(D)	4 831	-	(D)	-
Dairy products	farms	235	48	81	13	23	10
	$1,000	150 719	2 503	46 787	11 503	22 983	10 097
Sales of $40,000 or more	farms	154	8	58	11	21	8
	$1,000	(D)	2 403	46 707	(D)	(D)	(D)
Cattle and calves	farms	3 288	722	571	119	122	121
	$1,000	489 147	16 889	26 557	32 104	13 712	50 036
Sales of $40,000 or more	farms	613	29	50	12	17	18
	$1,000	470 198	14 706	24 092	31 434	12 998	49 450
Hogs and pigs	farms	376	158	119	13	20	9
	$1,000	29 384	5 245	5 101	1 758	1 053	141
Sales of $40,000 or more	farms	57	8	15	4	6	1
	$1,000	(D)	4 968	4 928	1 746	1 006	(D)
Sheep, lambs, and wool	farms	393	153	101	19	11	10
	$1,000	7 832	1 357	(D)	32	(D)	96
Sales of $40,000 or more	farms	34	5	2	-	-	1
	$1,000	7 364	1 245	(D)	-	-	(D)
Other livestock and livestock products (see text)	farms	1 250	615	277	41	28	21
	$1,000	15 726	4 234	5 215	479	2 440	384
Sales of $40,000 or more	farms	56	19	18	1	2	5
	$1,000	11 519	2 015	4 366	(D)	(D)	299
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	354	40	49	9	12	10
	$1,000	8 490	212	198	19	139	126
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	861	357	255	31	25	21
	$1,000	3 361	621	884	159	39	63

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	281	147	128	560	596	442	761
	$1,000	82 236	15 087	12 836	178 532	196 871	212 139	490 091
Farms by value of sales:								
Less than $2,500		77	34	23	88	66	46	50
$2,500 to $4,999		21	8	10	51	35	22	35
$5,000 to $9,999		27	19	7	39	37	46	49
$10,000 to $19,999		27	13	11	25	31	33	72
$20,000 to $39,999		25	13	11	42	38	30	96
$40,000 to $99,999		62	23	30	71	52	26	152
$100,000 to $249,999		21	27	25	173	108	24	105
$250,000 to $499,999		9	5	7	41	168	60	47
$500,000 or more		12	5	4	32	61	155	155
Grains	farms	42	13	26	149	213	154	114
	$1,000	683	126	572	4 608	11 282	13 743	26 621
Sales of $40,000 or more	farms	4	-	4	41	109	116	90
	$1,000	(D)	-	233	2 768	9 084	12 971	26 252
Corn for grain	farms	4	1	2	16	16	9	5
	$1,000	49	(D)	(D)	579	1 648	1 357	382
Wheat	farms	24	6	12	81	139	118	86
	$1,000	429	(D)	318	2 606	6 852	9 540	22 002
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	6	1	3	21	26	25	11
	$1,000	74	(D)	(D)	227	590	513	421
Oats	farms	6	-	-	7	8	4	7
	$1,000	34	-	-	175	208	128	298
Other grains	farms	14	6	13	53	74	46	42
	$1,000	96	30	195	1 022	1 984	2 204	3 517
Cotton and cottonseed	farms	56	26	38	235	300	206	132
	$1,000	2 979	2 118	2 654	28 231	69 178	85 940	154 033
Sales of $40,000 or more	farms	33	22	26	198	287	203	129
	$1,000	2 491	2 015	2 432	27 427	68 864	85 884	153 971
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	45	30	33	143	164	99	94
	$1,000	984	1 119	1 588	6 931	14 085	14 222	16 802
Sales of $40,000 or more	farms	11	13	15	53	95	64	47
	$1,000	685	960	1 370	5 632	13 010	13 570	16 268
Vegetables, sweet corn, and melons	farms	19	8	10	32	32	38	39
	$1,000	626	867	548	8 739	21 264	51 496	112 731
Sales of $40,000 or more	farms	4	3	3	15	21	28	31
	$1,000	457	817	482	8 559	21 134	51 353	112 615
Fruits, nuts, and berries	farms	27	15	10	18	33	23	27
	$1,000	3 283	1 789	1 483	4 394	8 796	16 362	39 928
Sales of $40,000 or more	farms	14	8	5	10	16	18	16
	$1,000	3 125	1 715	1 412	4 323	8 657	16 323	39 743
Nursery and greenhouse products	farms	4	1	1	9	2	5	6
	$1,000	566	(D)	(D)	2 934	(D)	2 959	763
Sales of $40,000 or more	farms	3	1	-	4	2	5	2
	$1,000	(D)	(D)	-	2 898	(D)	2 959	(D)
Other crops	farms	3	5	1	12	33	32	30
	$1,000	25	112	(D)	778	1 648	3 639	10 283
Sales of $40,000 or more	farms	-	2	-	5	13	17	26
	$1,000	-	(D)	-	651	1 390	3 419	10 229
Poultry and poultry products	farms	14	5	3	5	3	1	2
	$1,000	103	6	(Z)	1	(D)	(D)	(D)
Sales of $40,000 or more	farms	1	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-
Dairy products	farms	12	5	6	18	10	3	6
	$1,000	7 371	5 443	4 422	27 487	7 069	4 854	200
Sales of $40,000 or more	farms	9	4	6	16	8	3	2
	$1,000	7 367	(D)	4 422	(D)	(D)	4 854	(D)
Cattle and calves	farms	138	72	55	262	256	224	626
	$1,000	64 599	2 331	1 224	90 585	48 984	17 750	124 377
Sales of $40,000 or more	farms	17	13	10	48	44	34	321
	$1,000	63 588	1 869	905	88 808	46 751	15 786	119 811
Hogs and pigs	farms	12	2	4	13	10	8	8
	$1,000	(D)	(D)	270	1 758	12 099	(D)	(D)
Sales of $40,000 or more	farms	5	1	1	4	7	3	2
	$1,000	883	(D)	(D)	1 682	12 097	374	(D)
Sheep, lambs, and wool	farms	12	3	2	23	15	14	30
	$1,000	(D)	(D)	(D)	1 343	953	634	2 870
Sales of $40,000 or more	farms	-	1	-	7	5	3	10
	$1,000	-	(D)	-	1 320	890	626	2 817
Other livestock and livestock products (see text)	farms	25	12	12	41	43	31	104
	$1,000	114	83	36	744	922	157	919
Sales of $40,000 or more	farms	1	-	-	3	3	1	2
	$1,000	(D)	-	-	632	818	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	23	10	7	50	70	39	35
	$1,000	205	183	65	1 316	2 320	1 803	1 904
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	39	10	11	36	23	21	32
	$1,000	515	126	15	165	142	134	499

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS						
Amount received ---- farms	345	13	10	3	7	7
$1,000	19 720	(D)	(D)	74	73	33
Feed grains ---- farms	34	-	-	-	-	-
$1,000	1 482	-	-	-	-	-
Wheat ---- farms	40	-	1	-	-	-
$1,000	654	-	(D)	-	-	-
Cotton ---- farms	304	-	9	3	7	7
$1,000	17 117	-	47	74	73	33
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	14	13	1	-	-	-
$1,000	467	(D)	(D)	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased ---- farms	2 750	929	581	74	71	104
$1,000	249 003	8 398	18 173	19 298	8 214	27 149
Farms with expenses of—						
$1 to $4,999	1 971	845	474	36	40	77
$5,000 to $19,999	395	67	34	20	18	2
$20,000 to $49,999	141	2	28	14	6	10
$50,000 or more	243	15	45	4	7	15
Feed for livestock and poultry ---- farms	4 414	1 452	901	127	141	134
$1,000	234 904	10 369	34 843	11 936	17 502	17 897
Farms with expenses of—						
$1 to $4,999	3 484	1 314	724	94	110	100
$5,000 to $19,999	505	109	64	13	8	17
$20,000 to $79,999	199	15	37	7	5	7
$80,000 or more	226	14	76	13	18	10
Commercially mixed formula feeds ---- farms	1 766	597	388	58	73	46
tons	387 186	12 116	106 340	20 444	32 434	39 510
$1,000	62 100	1 714	17 372	3 257	5 182	6 061
Farms by tons purchased:						
1 to 99 tons	1 525	587	309	43	52	35
100 to 499 tons	123	7	38	8	8	1
500 tons or more	118	3	41	7	13	10
Farms with expenses of—						
$1 to $4,999	1 370	581	289	38	50	23
$5,000 to $19,999	165	11	21	-	2	12
$20,000 to $49,999	65	2	14	11	5	1
$50,000 or more	166	3	64	9	16	10
Seeds, bulbs, plants, and trees ---- farms	2 427	283	488	46	113	104
$1,000	13 245	177	597	20	143	127
Farms with expenses of—						
$1 to $999	1 170	276	460	41	71	60
$1,000 to $4,999	680	1	21	5	42	44
$5,000 to $9,999	290	1	1	-	-	-
$10,000 or more	287	5	6	-	-	-
Commercial fertilizer ---- farms	2 964	450	682	64	167	113
$1,000	58 583	75	505	34	252	284
Farms with expenses of—						
$1 to $999	1 333	449	526	52	101	26
$1,000 to $4,999	528	1	152	12	57	75
$5,000 to $19,999	479	-	3	-	9	11
$20,000 or more	624	-	1	-	-	1
Other agricultural chemicals ---- farms	2 321	296	465	36	122	91
$1,000	58 480	57	454	26	373	351
Farms with expenses of—						
$1 to $999	883	287	341	26	53	29
$1,000 to $4,999	373	9	106	10	39	28
$5,000 to $19,999	487	-	18	-	30	34
$20,000 or more	578	-	-	-	-	-
Hired farm labor ---- farms	3 433	524	627	94	138	110
$1,000	151 176	2 059	8 933	2 343	3 011	2 192
Farms with expenses of—						
$1 to $4,999	1 794	490	495	62	78	78
$5,000 to $19,999	642	11	57	16	32	18
$20,000 to $49,999	454	13	27	9	15	6
$50,000 or more	543	10	48	7	13	8
Workers by days worked:						
150 days or more ---- farms	2 037	105	225	47	69	37
workers	15 000	251	931	273	325	202
Less than 150 days ---- farms	2 725	467	520	73	102	98
workers	32 904	1 688	2 376	245	518	408
Contract labor ---- farms	1 029	169	146	23	49	22
$1,000	30 686	720	733	184	413	201
Farms with expenses of—						
$1 to $999	220	79	37	14	10	-
$1,000 to $4,999	426	82	89	4	22	2
$5,000 to $19,999	232	2	3	3	16	17
$20,000 or more	151	6	17	2	1	3
Customwork, machine hire, and rental of machinary and equipment ---- farms	1 938	357	403	59	84	57
$1,000	43 434	223	1 240	163	826	428
Farms with expenses of—						
$1 to $999	684	333	194	27	12	3
$1,000 to $4,999	432	21	146	20	27	21
$5,000 to $19,999	469	2	56	10	37	30
$20,000 or more	353	1	7	2	8	3

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	21	12	13	82	75	63	39
$1,000	408	479	416	2 111	3 554	7 222	4 830
Feed grains — farms	4	-	2	9	12	6	1
$1,000	31	-	(D)	160	477	746	(D)
Wheat — farms	-	2	-	9	7	13	8
$1,000	-	(D)	-	78	29	144	(D)
Cotton — farms	17	10	13	77	66	59	36
$1,000	377	(D)	(D)	1 873	3 048	6 331	4 407
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	132	40	39	154	132	120	374
$1,000	32 048	832	373	45 342	28 205	10 301	50 671
Farms with expenses of—							
$1 to $4,999	87	30	33	78	73	63	135
$5,000 to $19,999	36	6	2	25	32	44	109
$20,000 to $49,999	1	1	3	28	10	3	35
$50,000 or more	8	3	1	23	17	10	95
Feed for livestock and poultry — farms	270	61	50	243	217	254	564
$1,000	22 963	3 306	1 953	50 242	24 476	9 633	29 785
Farms with expenses of—							
$1 to $4,999	252	53	38	178	141	201	279
$5,000 to $19,999	5	3	5	14	44	37	186
$20,000 to $79,999	1	1	2	28	18	7	71
$80,000 or more	12	4	5	23	14	9	28
Commercially mixed formula feeds — farms	110	14	13	85	91	82	209
tons	11 791	8 161	4 089	90 043	23 261	16 136	22 861
$1,000	1 899	1 441	801	13 895	3 983	2 893	3 602
Farms by tons purchased:							
1 to 99 tons	100	10	7	60	72	76	174
100 to 499 tons	3	1	3	11	14	2	27
500 tons or more	7	3	3	14	5	4	8
Farms with expenses of—							
$1 to $4,999	97	8	6	39	56	69	114
$5,000 to $19,999	4	2	1	24	15	7	66
$20,000 to $49,999	-	1	2	3	12	1	13
$50,000 or more	9	3	4	19	8	5	16
Seeds, bulbs, plants, and trees — farms	143	70	38	311	343	260	228
$1,000	373	70	71	1 353	2 082	3 416	4 815
Farms with expenses of—							
$1 to $999	47	50	8	68	34	24	31
$1,000 to $4,999	74	17	29	147	158	59	83
$5,000 to $9,999	14	3	1	67	98	80	25
$10,000 or more	8	-	-	29	53	97	89
Commercial fertilizer — farms	166	79	59	315	354	267	248
$1,000	1 087	386	375	4 029	10 219	13 126	28 211
Farms with expenses of—							
$1 to $999	28	22	14	36	11	22	46
$1,000 to $4,999	60	31	13	57	32	11	27
$5,000 to $19,999	75	22	29	156	99	32	43
$20,000 or more	3	4	3	66	212	202	132
Other agricultural chemicals — farms	113	70	47	286	330	229	236
$1,000	759	570	314	4 567	9 929	12 380	28 700
Farms with expenses of—							
$1 to $999	10	20	4	19	25	6	63
$1,000 to $4,999	62	17	19	33	15	8	27
$5,000 to $19,999	30	31	22	154	110	39	19
$20,000 or more	11	2	2	80	180	176	127
Hired farm labor — farms	177	91	67	358	386	300	561
$1,000	3 112	1 546	703	12 383	18 800	29 120	66 974
Farms with expenses of—							
$1 to $4,999	135	43	43	84	78	61	147
$5,000 to $19,999	17	38	14	123	94	43	179
$20,000 to $49,999	6	2	7	116	103	63	87
$50,000 or more	19	8	3	35	111	133	148
Workers by days worked:							
150 days or more — farms	92	78	39	292	340	265	448
workers	286	223	79	1 215	1 912	3 043	6 260
Less than 150 days — farms	136	58	53	275	273	232	438
workers	497	277	299	2 676	6 401	7 337	10 182
Contract labor — farms	37	37	12	124	138	120	152
$1,000	501	225	48	2 749	4 312	7 806	12 794
Farms with expenses of—							
$1 to $999	1	1	-	19	19	17	23
$1,000 to $4,999	10	21	10	41	49	39	57
$5,000 to $19,999	21	15	1	49	48	33	24
$20,000 or more	5	-	1	15	22	31	48
Customwork, machine hire, and rental of machinery and equipment — farms	51	59	36	230	233	180	189
$1,000	698	355	412	3 689	5 844	9 121	20 435
Farms with expenses of—							
$1 to $999	6	13	5	31	13	17	30
$1,000 to $4,999	20	24	3	51	53	12	34
$5,000 to $19,999	11	21	18	85	89	73	37
$20,000 or more	14	1	10	63	78	78	88

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products	farms	7 143	1 968	1 558	193	281	230
	$1,000	106 558	1 775	4 067	879	1 635	1 587
Farms with expenses of—							
$1 to $999		3 567	1 607	911	104	103	101
$1,000 to $4,999		1 623	325	495	43	104	69
$5,000 to $19,999		924	29	109	40	60	48
$20,000 or more		1 029	7	43	6	14	12
Petroleum products	farms	7 102	1 958	1 535	193	281	230
	$1,000	59 753	1 192	2 286	378	979	1 079
Gasoline and gasohol	farms	6 552	1 770	1 397	186	279	202
	$1,000	18 561	772	1 310	227	489	424
Diesel fuel	farms	3 325	551	646	90	142	110
	$1,000	23 604	191	502	78	255	198
LP gas, butane, and propane	farms	1 795	205	291	43	81	50
	$1,000	3 328	61	155	25	69	45
Fuel oil and kerosene	farms	372	108	59	3	24	-
	$1,000	121	9	12	(Z)	5	-
Natural gas	farms	523	65	76	7	4	18
	$1,000	10 386	60	148	23	104	341
Motor oil and grease	farms	7 098	1 956	1 535	193	281	229
	$1,000	3 753	98	158	25	57	70
Electricity	farms	4 346	947	968	104	135	122
	$1,000	46 606	565	1 760	491	652	508
Other—coal, wood, coke, etc.	farms	385	114	74	12	20	5
	$1,000	199	18	21	10	4	1
Interest expense	farms	3 108	581	547	68	104	124
	$1,000	98 707	2 270	6 378	1 738	1 922	3 050
Farms with expenses of—							
$1 to $999		484	177	132	19	12	16
$1,000 to $4,999		949	281	225	29	31	26
$5,000 to $9,999		438	99	74	6	17	38
$10,000 or more		1 237	24	116	14	44	44
Farms reporting no interest expense (see text)		3 816	1 351	974	106	168	100
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	7 184	1 992	1 545	193	281	242
	$1,000	386 571	21 298	33 303	6 884	12 071	7 846
Farms by value group:							
$1 to $4,999		869	345	233	24	46	7
$5,000 to $9,999		2 120	999	548	31	28	82
$10,000 to $19,999		1 355	425	304	68	47	57
$20,000 to $49,999		1 321	186	329	45	86	54
$50,000 to $99,999		562	33	91	8	48	29
$100,000 to $199,999		434	3	23	13	13	8
$200,000 to $499,999		395	-	15	3	12	3
$500,000 or more		128	1	2	1	1	2
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	3 351	721	710	72	139	135
	number	5 092	1 022	1 012	79	199	177
Motortrucks, including pickups	farms	6 377	1 690	1 331	179	242	202
	number	14 869	2 333	2 109	360	534	380
Wheel tractors	farms	4 618	882	1 061	138	196	176
	number	11 755	1 080	1 722	241	413	312
2 or 3	farms	1 419	108	363	65	79	78
	number	3 196	234	778	143	182	163
4 or more	farms	896	19	59	5	27	13
	number	6 256	91	305	30	141	64
Grain and bean combines, self-propelled only	farms	272	9	25	1	6	4
	number	354	9	(D)	(D)	8	5
Corn heads for combines	farms	72	7	2	-	1	-
	number	94	21	(D)	-	(D)	-
Cottonpickers and strippers	farms	729	5	14	-	21	7
	number	1 688	5	14	-	37	7
Mower conditioners	farms	700	106	76	15	21	37
	number	850	113	87	16	39	37
Pickup balers	farms	781	62	89	27	37	35
	number	975	70	100	32	38	37
Field forage harvesters, shear bar or flywheel	farms	243	34	38	1	14	11
	number	336	34	(D)	(D)	16	14
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	2 970	450	688	64	167	113
	acres on which used	932 081	1 696	10 773	1 106	7 865	8 462
Lime	farms	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Sprays, dusts, granules, fumigents, etc., to control—							
Insects on hay and other crops	farms	1 846	188	313	29	94	66
	acres on which used	764 071	679	5 345	483	5 575	4 751

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	395	142	97	515	541	468	755
$1,000	2 508	984	885	9 379	15 742	22 517	44 599
Farms with expenses of—							
$1 to $999	191	50	40	104	98	147	111
$1,000 to $4,999	105	27	7	80	95	65	208
$5,000 to $19,999	53	60	35	155	91	21	223
$20,000 or more	46	5	15	176	257	235	213
Petroleum products ---- farms	395	142	97	515	540	461	755
$1,000	1 434	839	672	6 160	10 054	12 957	21 723
Gasoline and gasohol ---- farms	371	112	93	471	513	437	721
$1,000	572	246	272	2 058	2 748	3 102	6 341
Diesel fuel ---- farms	180	111	51	378	397	280	389
$1,000	507	412	206	2 675	4 396	5 368	8 814
LP gas, butane, and propane ---- farms	73	20	31	218	218	201	364
$1,000	104	20	45	206	412	876	1 309
Fuel oil and kerosene ---- farms	15	9	7	23	52	24	48
$1,000	1	1	(Z)	16	28	19	30
Natural gas ---- farms	9	14	10	70	105	62	83
$1,000	149	94	111	768	1 836	2 747	4 006
Motor oil and grease ---- farms	395	142	97	515	540	461	754
$1,000	101	66	38	438	634	845	1 223
Electricity ---- farms	257	87	58	372	410	363	523
$1,000	1 072	144	212	3 211	5 678	9 456	22 857
Other—coal, wood, coke, etc. ---- farms	12	7	-	22	32	29	58
$1,000	2	1	-	8	10	105	19
Interest expense ---- farms	163	79	58	311	337	298	438
$1,000	4 314	1 109	951	8 337	12 534	14 720	41 384
Farms with expenses of—							
$1 to $999	18	19	1	12	9	42	27
$1,000 to $4,999	64	19	10	63	71	30	100
$5,000 to $9,999	15	5	21	45	38	21	59
$10,000 or more	66	36	26	191	219	205	252
Farms reporting no interest expense (see text)	226	62	33	183	189	170	254
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	400	142	97	516	538	476	762
$1,000	18 129	5 879	3 636	51 801	64 592	62 448	98 684
Farms by value group:							
$1 to $4,999	64	10	3	32	22	35	48
$5,000 to $9,999	85	31	21	58	61	69	107
$10,000 to $19,999	80	11	11	53	61	72	166
$20,000 to $49,999	91	60	41	92	85	65	187
$50,000 to $99,999	51	17	14	104	64	38	65
$100,000 to $199,999	10	8	4	90	125	74	63
$200,000 to $499,999	16	5	3	81	99	96	62
$500,000 or more	3	-	-	6	21	27	64
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	185	74	74	299	293	244	405
number	261	99	145	437	502	428	731
Motortrucks, including pickups ---- farms	376	134	87	487	497	424	728
number	826	266	191	1 304	1 757	1 567	3 242
Wheel tractors ---- farms	280	90	77	427	461	341	489
number	552	237	200	1 315	1 808	1 612	2 263
2 or 3 ---- farms	154	69	24	166	127	82	104
number	346	151	52	395	299	200	253
4 or more ---- farms	18	11	24	158	221	183	158
number	98	76	119	817	1 396	1 336	1 783
Grain and bean combines, self-propelled only ---- farms	9	4	7	42	71	43	51
number	9	4	7	51	94	52	70
Corn heads for combines ---- farms	1	-	6	6	23	13	13
number	(D)	-	6	9	25	15	14
Cottonpickers and strippers ---- farms	47	9	13	163	202	153	95
number	67	12	21	323	408	402	392
Mower conditioners ---- farms	57	17	6	86	95	63	121
number	67	19	6	101	117	90	158
Pickup balers ---- farms	68	23	9	106	109	79	137
number	79	25	11	126	149	133	175
Field forage harvesters, shear bar or flywheel ---- farms	10	6	1	31	20	21	56
number	21	10	(D)	46	22	22	70
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	166	79	59	315	354	267	248
acres on which used	14 822	8 706	8 654	77 682	166 801	223 451	402 063
Lime ---- farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	98	54	40	268	292	223	181
acres on which used	10 265	7 897	5 992	74 077	132 866	176 655	339 486

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	150	14	32	1	-	1
acres on which used	38 037	70	503	(D)	-	(D)
Diseases in crops and orchards ---- farms	320	68	105	-	19	15
acres on which used	62 350	314	1 603	-	537	758
Weeds, grass, or brush in crops and pasture ---- farms	1 483	184	232	18	78	51
acres on which used	525 866	653	4 179	376	3 701	3 510
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	892	16	69	1	38	29
acres on which used	385 318	23	(D)	(D)	2 177	2 090
LIVESTOCK						
Cattle and calves inventory ---- farms	3 734	924	722	144	145	134
number	1 015 460	26 090	70 446	37 376	39 307	68 391
Farms with—						
1 to 9	1 204	557	356	55	50	34
10 to 49	1 150	286	242	57	55	52
50 to 99	323	37	29	8	8	17
100 to 199	318	24	19	9	8	12
200 to 499	361	11	34	7	13	4
500 or more	378	9	42	8	11	15
Cows and heifers that had calved ---- farms	2 831	577	489	107	104	96
number	320 077	8 013	31 942	8 934	14 718	10 503
Beef cows ---- farms	2 467	461	369	87	80	84
number	238 735	6 099	7 315	2 538	2 211	4 965
Farms with—						
1 to 9	936	345	260	51	38	42
10 to 49	676	88	79	22	32	20
50 to 99	237	18	11	7	4	10
100 to 199	248	6	11	4	3	5
200 to 499	260	4	6	3	3	5
500 or more	110	-	2	-	-	2
Milk cows ---- farms	727	187	177	43	37	22
number	81 342	1 914	24 627	6 396	12 507	5 538
Farms with—						
1 to 4	528	169	107	32	13	13
5 to 9	29	4	8	-	2	-
10 to 49	21	8	4	-	1	1
50 to 99	13	3	4	1	2	1
100 to 199	16	-	4	2	4	-
200 to 499	59	2	29	4	8	2
500 or more	61	1	21	4	7	5
Heifers and heifer calves ---- farms	2 763	559	497	110	107	114
number	147 341	6 831	14 443	4 994	5 948	6 539
Steers, steer calves, bulls, and bull calves ---- farms	3 260	751	599	124	115	118
number	548 042	11 246	24 061	23 448	18 641	51 349
Cattle and calves sold ---- farms	3 288	722	571	119	122	121
number	977 073	32 206	62 769	53 532	29 861	79 394
$1,000	489 147	16 889	26 557	32 104	13 712	50 036
Calves ---- farms	2 084	418	356	78	69	72
number	132 811	5 806	15 988	4 250	6 280	2 852
$1,000	27 191	1 014	2 315	550	626	407
Cattle ---- farms	2 551	520	430	97	97	87
number	844 262	26 400	46 781	49 282	23 581	76 542
$1,000	461 956	15 875	24 242	31 554	13 086	49 629
Fattened on grain and concentrates ---- farms	489	207	105	13	13	18
number	633 389	22 733	21 718	45 943	18 056	65 788
$1,000	371 528	14 261	13 408	30 029	10 822	45 224
Hogs and pigs inventory ---- farms	540	240	154	21	27	10
number	160 464	19 718	22 333	12 767	8 647	2 125
Farms with—						
1 to 24	420	196	132	14	15	8
25 to 49	38	22	5	1	5	1
50 to 99	10	6	2	2	-	-
100 to 199	17	10	3	-	-	-
200 to 499	15	1	3	-	4	-
500 or more	40	5	9	4	3	1
Used or to be used for breeding ---- farms	270	106	86	10	20	5
number	19 601	2 678	3 773	1 409	967	11
Other ---- farms	505	224	143	21	24	9
number	140 863	17 040	18 560	11 358	7 680	2 114
Hogs and pigs sold ---- farms	376	158	119	13	20	9
number	260 302	44 307	49 714	17 420	10 072	1 451
$1,000	29 384	5 245	5 101	1 758	1 053	141
Feeder pigs ---- farms	135	56	49	6	6	6
number	24 801	4 098	9 429	4 920	630	50
$1,000	1 011	162	333	273	25	1
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	291	114	94	11	20	6
number	32 952	4 430	6 042	2 545	1 670	13
Dec. 1 and May 31 ---- farms	253	101	79	11	19	3
number	16 125	2 235	3 035	1 213	777	3
June 1 and Nov. 30 ---- farms	203	73	64	8	17	3
number	16 827	2 195	3 007	1 332	893	10

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nemetodes in crops ---- farms	14	-	1	20	21	22	24
acres on which used	237	-	(D)	5 226	4 892	7 244	19 690
Diseases in crops and orchards ---- farms	22	2	4	15	27	13	30
acres on which used	(D)	(D)	651	4 552	8 166	7 361	36 851
Weeds, grass, or brush in crops and pasture ---- farms	82	62	27	190	235	157	167
acres on which used	6 172	7 823	3 827	43 318	94 409	118 487	239 411
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	60	30	13	188	198	140	110
acres on which used	4 453	4 299	1 660	41 878	71 832	81 175	174 659
LIVESTOCK							
Cattle and calves inventory ---- farms	154	81	61	273	263	223	610
number	68 427	13 795	12 992	142 466	85 316	71 588	379 266
Farms with—							
1 to 9	38	14	15	45	21	11	8
10 to 49	60	30	22	109	99	79	59
50 to 99	14	11	4	28	41	57	69
100 to 199	18	8	4	32	44	35	105
200 to 499	12	10	6	34	34	22	174
500 or more	12	8	10	25	24	19	195
Cows and heifers that hed calved ---- farms	133	68	55	227	219	195	561
number	9 067	7 881	8 149	27 842	19 614	18 524	154 890
Beef cows ---- farms	118	64	48	203	205	190	558
number	5 151	4 762	4 897	14 329	16 014	15 890	154 564
Farms with—							
1 to 9	49	17	18	50	32	24	10
10 to 49	40	21	13	94	94	86	87
50 to 99	11	9	4	15	29	34	85
100 to 199	13	12	4	23	23	28	116
200 to 499	4	3	8	15	24	11	174
500 or more	1	2	1	6	3	7	86
Milk cows ---- farms	31	14	14	44	45	30	83
number	3 916	3 119	3 252	13 513	3 600	2 634	326
Farms with—							
1 to 4	21	10	8	23	36	24	72
5 to 9	-	-	-	5	-	3	7
10 to 49	1	-	-	1	1	-	4
50 to 99	1	-	-	-	1	-	-
100 to 199	-	1	1	3	1	-	-
200 to 499	4	-	2	4	3	1	-
500 or more	4	3	3	8	3	2	-
Heifers and heifer calves ---- farms	116	62	52	206	221	193	526
number	9 891	2 819	3 232	14 737	10 234	9 068	58 605
Steers, steer calves, bulls, and bull calves ---- farms	136	73	56	250	247	206	585
number	49 469	3 095	1 611	99 887	55 468	43 996	165 771
Cattle and calves sold ---- farms	138	72	55	262	256	224	626
number	145 531	7 153	4 092	155 600	86 782	48 711	271 442
$1,000	64 599	2 331	1 224	90 585	48 984	17 750	124 377
Calves ---- farms	81	49	34	177	167	154	429
number	4 500	2 795	1 401	11 253	8 193	9 930	59 563
$1,000	928	396	201	1 824	1 860	1 932	15 138
Cattle ---- farms	115	59	44	202	206	174	520
number	141 031	4 358	2 691	144 347	78 589	38 781	211 879
$1,000	63 671	1 935	1 022	88 761	47 124	15 818	109 239
Fattened on grain and concentrates ---- farms	21	5	5	18	30	21	33
number	136 698	452	13	128 957	63 734	27 578	101 719
$1,000	61 835	295	6	81 933	40 886	11 866	60 964
Hogs and pigs inventory ---- farms	14	7	7	22	20	9	9
number	6 520	1 261	2 033	9 575	67 114	3 974	4 397
Farms with—							
1 to 24	6	6	5	14	13	6	5
25 to 49	3	-	1	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	2	-	-	2
200 to 499	3	-	-	3	1	-	-
500 or more	2	1	1	3	6	3	2
Used or to be used for breeding ---- farms	6	2	2	13	9	4	7
number	1 038	(D)	(D)	896	7 584	360	528
Other ---- farms	13	6	7	21	19	9	9
number	5 482	(D)	(D)	8 679	59 530	3 614	3 869
Hogs and pigs sold ---- farms	12	2	4	13	10	8	8
number	(D)	(D)	1 979	14 059	100 583	3 669	5 989
$1,000	(D)	(D)	270	1 758	12 099	382	563
Feeder pigs ---- farms	3	-	1	4	1	-	3
number	3 019	-	(D)	(D)	(D)	-	2 296
$1,000	106	-	(D)	(D)	(D)	-	98
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	6	2	4	14	9	4	7
number	(D)	(D)	211	1 441	13 727	708	792
Dec. 1 and May 31 ---- farms	5	2	3	13	8	3	6
number	(D)	(D)	106	709	6 733	351	330
June 1 and Nov. 30 ---- farms	6	1	3	12	6	4	6
number	(D)	(D)	105	732	6 994	357	462

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory	farms	463	181	116	24	14	14
	number	156 866	36 109	11 826	1 104	353	1 506
Ewes 1 year old or older	farms	365	139	96	16	13	10
	number	65 108	14 504	6 471	406	168	237
Sheep and lambs sold	farms	373	144	94	19	11	10
	number	125 803	20 147	7 032	589	231	1 400
Sheep and lambs shorn	farms	312	114	83	15	10	8
	number	105 287	16 450	7 594	524	202	237
	pounds of wool	894 029	146 889	72 166	3 436	1 487	1 696
Horses and ponies inventory	farms	3 090	921	605	121	95	96
	number	24 115	5 383	5 193	861	911	773
Horses and ponies sold	farms	909	423	190	33	20	17
	number	3 125	1 071	707	111	84	88
	$1,000	12 524	1 992	4 794	458	2 425	308
Goats inventory	farms	408	193	123	15	8	9
	number	5 735	1 663	1 826	176	478	63
Goats sold	farms	145	71	51	3	5	-
	number	2 931	569	751	41	85	-
	$1,000	115	31	38	(Z)	1	-
POULTRY							
Chickens 3 months old or older inventory	farms	1 135	476	310	42	45	28
	number	505 543	19 827	472 905	915	5 429	1 017
Farms with—							
1 to 399		1 125	471	306	42	44	28
400 to 3,199		5	5	-	-	-	-
3,200 to 9,999		1	-	-	-	1	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		1	-	1	-	-	-
50,000 to 99,999		1	-	1	-	-	-
100,000 or more		2	-	2	-	-	-
Hens and pullets of laying age	farms	1 122	470	306	42	45	28
	number	500 547	16 121	472 134	819	5 429	995
Pullets 3 months old or older not of laying age	farms	196	112	46	11	-	4
	number	4 996	3 706	771	96	-	22
Chickens 3 months old or older sold	farms	121	71	33	2	5	1
	number	336 863	4 773	328 826	(D)	2 845	(D)
Broilers and other meat-type chickens sold	farms	38	25	10	-	-	-
	number	(D)	25 618	(D)	-	-	-
Farms with—							
1 to 1,999		35	24	9	-	-	-
2,000 to 59,999		2	1	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		1	-	1	-	-	-
Turkey hens kept for breeding	farms	71	28	22	4	4	2
	number	238	89	75	14	7	(D)
Turkeys sold	farms	50	29	13	1	4	1
	number	8 914	413	479	(D)	10	(D)
CROPS HARVESTED							
Corn for grain or seed	farms	143	22	38	1	6	4
	acres	11 438	58	260	(D)	34	111
	bushels	1 431 688	4 214	8 092	(D)	851	9 785
Irrigated	farms	108	12	22	1	5	3
	acres	11 201	32	114	(D)	30	101
Corn for silage or green chop	farms	135	8	12	3	8	7
	acres	8 653	21	199	66	349	345
	tons, green	205 389	318	4 197	1 412	4 882	8 020
Irrigated	farms	135	8	12	3	8	7
	acres	8 653	21	199	66	349	345
Sorghum for grain or seed	farms	122	-	5	4	3	3
	acres	11 560	-	56	53	30	65
	bushels	832 406	-	3 095	3 319	1 314	3 534
Irrigated	farms	122	-	5	4	3	3
	acres	11 560	-	56	53	30	65
Wheat for grain	farms	529	4	27	4	14	13
	acres	128 726	10	346	78	306	726
	bushels	11 478 668	1 064	26 510	5 194	16 339	45 269
Irrigated	farms	529	4	27	4	14	13
	acres	128 726	10	346	78	306	726
Farms by acres harvested:							
1 to 24 acres		55	4	21	3	9	3
25 to 99 acres		150	-	6	1	5	9
100 to 249 acres		180	-	-	-	-	1
250 acres or more		144	-	-	-	-	-
Barley for grain	farms	283	8	18	5	9	11
	acres	32 682	36	236	83	226	377
	bushels	3 069 485	3 127	20 350	7 717	23 739	33 387
Irrigated	farms	283	8	18	5	9	11
	acres	32 682	36	236	83	226	377

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	12	5	6	29	16	15	31
	number	229	1 025	42	21 793	20 001	9 651	53 227
Ewes 1 year old or older	farms	10	4	3	20	15	14	25
	number	116	14	28	2 545	9 237	4 033	27 349
Sheep and lambs sold	farms	12	3	2	21	13	14	30
	number	179	(D)	(D)	21 441	15 691	9 922	48 141
Sheep and lambs shorn	farms	8	1	2	15	15	14	27
	number	176	(D)	(D)	2 594	15 354	11 658	50 468
	pounds of wool	955	(D)	(D)	10 731	84 136	81 052	491 286
Horses and ponies inventory	farms	107	59	44	203	201	168	470
	number	705	243	416	1 418	1 279	1 391	5 542
Horses and ponies sold	farms	20	7	10	34	38	22	95
	number	74	12	32	119	269	87	471
	$1,000	108	12	35	517	875	101	899
Goats inventory	farms	9	8	4	10	6	8	15
	number	25	225	38	100	555	258	328
Goats sold	farms	1	2	1	4	3	3	1
	number	(D)	(D)	(D)	66	1 367	10	(D)
	$1,000	(D)	(D)	(D)	1	41	(Z)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	39	19	15	52	46	19	44
	number	1 047	830	294	1 282	811	372	814
Farms with—								
1 to 399		39	19	15	52	46	19	44
400 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	38	19	15	52	46	19	42
	number	1 007	(D)	(D)	1 148	737	(D)	748
Pullets 3 months old or older not of laying age	farms	3	2	1	5	6	1	5
	number	40	(D)	(D)	134	74	(D)	66
Chickens 3 months old or older sold	farms	3	2	2	-	1	1	-
	number	51	(D)	(D)	-	(D)	(D)	-
Broilers and other meat-type chickens sold	farms	1	1	1	-	-	-	-
	number	(D)	(D)	(D)	-	-	-	-
Farms with—								
1 to 1,999		-	1	1	-	-	-	-
2,000 to 59,999		1	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	-	2	2	7	-	-	-
	number	-	(D)	(D)	17	-	-	-
Turkeys sold	farms	1	1	-	-	-	-	-
	number	(D)	(D)	-	-	-	-	-
CROPS HARVESTED								
Corn for grain or seed	farms	5	1	2	19	20	16	9
	acres	170	(D)	(D)	1 665	4 195	3 005	1 883
	bushels	19 214	(D)	(D)	216 144	549 371	442 067	175 702
Irrigated	farms	4	1	2	17	19	15	7
	acres	168	(D)	(D)	1 658	4 193	2 972	1 876
Corn for silage or green chop	farms	10	2	5	21	21	15	23
	acres	(D)	(D)	181	1 545	1 809	1 575	1 954
	tons, green	(D)	(D)	3 843	38 487	50 027	36 577	43 671
Irrigated	farms	10	2	5	21	21	15	23
	acres	(D)	(D)	181	1 545	1 809	1 575	1 954
Sorghum for grain or seed	farms	6	1	3	24	31	29	13
	acres	(D)	(D)	178	1 441	3 405	3 443	2 539
	bushels	(D)	(D)	15 426	90 280	251 858	245 284	185 412
Irrigated	farms	6	1	3	24	31	29	13
	acres	(D)	(D)	178	1 441	3 405	3 443	2 539
Wheat for grain	farms	24	6	13	81	139	118	86
	acres	1 424	290	1 350	8 332	22 473	30 185	63 206
	bushels	126 582	22 459	91 255	755 316	2 020 005	2 604 611	5 764 064
Irrigated	farms	24	6	13	81	139	118	86
	acres	1 424	290	1 350	8 332	22 473	30 185	63 206
Farms by acres harvested:								
1 to 24 acres		7	-	2	1	2	-	3
25 to 99 acres		12	6	5	48	35	18	5
100 to 249 acres		5	-	6	28	77	46	17
250 acres or more		-	-	-	4	25	54	61
Barley for grain	farms	11	6	12	52	67	45	39
	acres	337	144	621	4 109	7 870	8 618	10 025
	bushels	34 035	11 458	52 563	383 868	711 797	803 362	984 082
Irrigated	farms	11	6	12	52	67	45	39
	acres	337	144	621	4 109	7 870	8 618	10 025

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Cotton	farms	1 164	18	74	14	39	24
	acres	505 363	65	1 417	593	1 958	1 396
	bales	1 126 604	149	2 664	1 109	4 204	2 756
Irrigated	farms	1 164	18	74	14	39	24
	acres	505 363	65	1 417	593	1 958	1 396
Farms by acres harvested:							
1 to 24 acres		102	18	55	1	9	4
25 to 99 acres		186	-	19	13	30	17
100 to 249 acres		287	-	-	-	-	3
250 acres or more		589	-	-	-	-	-
Irish potatoes	farms	27	3	1	-	-	-
	acres	3 799	2	(D)	-	-	-
	cwt	1 208 966	815	(D)	-	-	-
Irrigated	farms	27	3	1	-	-	-
	acres	3 799	2	(D)	-	-	-
Sugar beets for sugar	farms	39	-	-	-	-	-
	acres	10 885	-	-	-	-	-
	tons	234 590	-	-	-	-	-
Irrigated	farms	39	-	-	-	-	-
	acres	10 885	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 618	179	389	73	79	79
	acres	152 462	732	5 058	1 881	3 115	3 763
	tons, dry	875 036	2 945	20 464	8 580	14 799	18 214
Irrigated	farms	1 598	178	388	72	77	75
	acres	150 640	728	5 006	1 825	3 050	3 619
Farms by acres harvested:							
1 to 24 acres		771	179	341	43	27	32
25 to 99 acres		448	-	48	29	52	32
100 to 249 acres		238	-	-	1	-	15
250 acres or more		161	-	-	-	-	-
Alfalfa hay	farms	1 349	142	315	56	62	56
	acres	126 695	538	3 748	1 336	2 121	2 758
	tons, dry	805 147	2 511	17 355	7 172	12 599	15 734
Irrigated	farms	1 349	142	315	56	62	56
	acres	126 695	538	3 748	1 336	2 121	2 758
Vegetables harvested for sale (see text)	farms	319	45	66	4	19	7
	acres	66 568	67	732	102	583	580
Irrigated	farms	319	45	66	4	19	7
	acres	66 568	67	732	102	583	580
Farms by acres harvested:							
0.1 to 4.9 acres		101	42	36	-	6	-
5.0 to 24.9 acres		62	3	18	2	6	1
25.0 to 99.9 acres		74	-	12	2	7	3
100.0 acres or more		82	-	-	-	-	3
Land in orchards	ferms	1 185	348	437	62	44	40
	acres	74 000	1 181	5 513	1 518	1 479	2 311
Irrigated	farms	1 185	348	437	62	44	40
	acres	74 000	1 181	5 513	1 518	1 479	2 311
Ferms by bearing and nonbearing acres:							
0.1 to 4.9 acres		474	255	113	20	16	7
5.0 to 24.9 acres		441	93	271	16	8	11
25.0 to 99.9 acres		162	-	53	26	20	7
100.0 acres or more		108	-	-	-	-	15
Citrus fruit	farms	591	168	259	29	18	22
Bearing end nonbearing	acres	45 896	612	4 064	1 089	1 125	1 664

See footnotes et end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.								
Cotton	farms	56	26	38	235	302	206	132
	acres	4 594	3 225	4 642	44 084	105 178	126 136	212 075
	bales	9 269	7 487	8 510	90 593	229 863	276 858	493 142
Irrigated	farms	56	26	38	235	302	206	132
	acres	4 594	3 225	4 642	44 084	105 178	126 136	212 075
Farms by acres harvested:								
1 to 24 acres		4	-	1	6	4	-	-
25 to 99 acres		33	7	10	36	14	4	3
100 to 249 acres		19	19	26	129	69	14	8
250 acres or more		-	-	1	64	215	188	121
Irish potatoes	farms	1	1	-	3	4	6	8
	acres	(D)	(D)	-	163	362	907	2 360
	cwt	(D)	(D)	-	67 732	129 239	294 502	716 313
Irrigated	farms	1	1	-	3	4	6	8
	acres	(D)	(D)	-	163	362	907	2 360
Sugar beets for sugar	farms	1	-	-	2	11	12	13
	acres	(D)	-	-	(D)	880	1 529	8 319
	tons	(D)	-	-	(D)	15 881	33 795	182 309
Irrigated	farms	1	-	-	2	11	12	13
	acres	(D)	-	-	(D)	880	1 529	8 319
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	72	46	46	178	187	119	171
	acres	4 483	3 738	4 671	19 312	30 029	33 472	42 208
	tons, dry	17 419	19 557	24 809	103 138	187 558	204 891	252 662
Irrigated	farms	68	46	46	177	185	118	168
	acres	4 333	3 513	4 651	19 281	29 889	33 072	41 673
Farms by acres harvested:								
1 to 24 acres		25	11	4	36	25	15	33
25 to 99 acres		31	19	23	67	67	20	60
100 to 249 acres		16	16	19	51	51	35	34
250 acres or more		-	-	-	24	44	49	44
Alfalfa hay	farms	51	39	42	158	173	108	147
	acres	2 367	3 104	4 034	15 885	26 032	29 220	35 552
	tons, dry	12 940	17 760	22 818	93 112	172 620	196 013	234 513
Irrigated	farms	51	39	42	158	173	108	147
	acres	2 367	3 104	4 034	15 885	26 032	29 220	35 552
Vegetables harvested for sale (see text)	farms	19	8	10	32	32	38	39
	acres	584	526	409	3 497	5 177	20 087	34 227
Irrigated	farms	19	8	10	32	32	38	39
	acres	584	526	409	3 497	5 177	20 087	34 227
Farms by acres harvested:								
0.1 to 4.9 acres		3	-	2	2	3	4	3
5.0 to 24.9 acres		5	3	4	10	5	3	2
25.0 to 99.9 acres		10	3	3	10	11	10	3
100.0 acres or more		1	2	1	10	13	21	31
Land in orchards	farms	38	25	17	35	54	36	49
	acres	2 626	1 578	1 422	3 456	10 238	11 559	31 120
Irrigated	farms	38	25	17	35	54	36	49
	acres	2 626	1 578	1 422	3 456	10 238	11 559	31 120
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		9	10	3	12	8	4	17
5.0 to 24.9 acres		5	6	3	7	8	7	6
25.0 to 99.9 acres		11	1	6	5	17	8	8
100.0 acres or more		13	8	5	11	21	17	18
Citrus fruit	farms	17	11	5	12	18	17	15
Bearing and nonbearing	acres	1 971	1 416	845	2 507	6 375	7 399	16 829

[1]Data are based on a sample of farms.

Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
FARMS AND LAND IN FARMS							
Farms	number	7 334	3 138	529	396	576	607
	percent	100.0	42.8	7.2	5.4	7.9	8.3
Land in farms	acres	37 752 534	15 222 061	4 051 291	2 410 468	3 222 498	3 257 655
Average size of farm	acres	5 148	4 851	7 658	6 087	5 595	5 367
Value of land and buildings[1]	farms	7 333	3 111	529	385	597	585
	$1,000	10 972 616	6 060 281	2 726 212	1 032 961	1 112 828	683 338
Average per farm	dollars	1 496 334	1 948 017	5 153 520	2 683 016	1 864 034	1 148 487
Average per acre	dollars	289	395	673	431	330	206
Farms by value of land and buildings:							
$1 to $39,999		1 102	178	8	8	11	21
$40,000 to $69,999		869	65	5	1	4	6
$70,000 to $99,999		588	113	1	2	8	30
$100,000 to $149,999		719	161	7	4	17	14
$150,000 to $199,999		516	162	8	3	6	57
$200,000 to $499,999		1 307	659	42	33	119	133
$500,000 to $999,999		710	506	41	71	130	153
$1,000,000 to $1,999,999		620	518	101	113	172	72
$2,000,000 or more		902	749	316	150	130	109
Owned and rented land by operator:							
Land owned	farms	6 563	2 654	418	331	472	501
	acres	27 772 385	5 284 584	1 422 194	779 886	1 202 567	1 044 854
Land rented or leased from others	farms	2 356	1 528	333	223	313	303
	acres	11 297 997	10 116 057	2 685 489	1 637 800	2 034 197	2 266 021
Rented or leased land in farms	farms	2 332	1 521	332	221	313	302
	acres	11 139 678	10 076 854	2 681 574	1 634 950	2 033 571	2 251 670
Land rented or leased to others	farms	453	226	70	25	34	43
	acres	1 317 848	178 580	56 392	7 218	14 266	53 220
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	4 948	2 339	432	341	460	424
	acres	1 480 103	1 295 178	727 806	221 661	170 832	93 276
Harvested cropland	farms	3 838	2 098	410	327	439	378
	acres	1 047 213	986 374	612 724	171 061	129 234	47 781
Farms by acres harvested:							
1 to 49 acres		2 163	517	28	18	34	82
50 to 99 acres		290	252	6	6	22	90
100 to 199 acres		316	291	15	19	77	129
200 to 499 acres		482	471	33	101	254	74
500 to 999 acres		344	332	113	166	49	3
1,000 to 1,999 acres		161	156	136	17	3	-
2,000 acres or more		82	79	79	-	-	-
Cropland:							
Pasture or grazing only	farms	1 653	505	55	47	61	98
	acres	128 964	61 930	7 867	6 055	7 314	12 407
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	115	60	18	11	7	9
	acres	8 429	7 012	3 066	819	296	938
On which all crops failed	farms	103	52	6	7	12	16
	acres	4 358	2 529	322	269	906	339
In cultivated summer fallow	farms	271	225	61	51	53	36
	acres	79 114	72 402	28 683	12 419	12 082	14 407
Idle	farms	1 188	749	174	146	170	129
	acres	212 025	164 931	75 144	31 038	21 000	17 404
Total woodland	farms	318	107	9	15	14	13
	acres	3 767 953	60 741	1 600	20 292	7 708	9 301
Woodland pastured	farms	225	83	7	11	9	11
	acres	3 603 100	49 555	1 268	17 196	6 294	9 066
Woodland not pastured	farms	134	44	4	9	7	3
	acres	164 853	11 186	332	3 096	1 414	235
Pastureland and rangeland other than cropland and woodland pastured	farms	2 163	1 012	113	94	178	235
	acres	31 539 140	13 680 801	3 259 594	2 140 995	3 024 644	3 116 203
Land in house lots, ponds, roads, wasteland, etc.	farms	4 055	1 635	316	231	293	284
	acres	965 338	185 341	62 291	27 520	19 314	38 875
Pastureland, all types	farms	3 547	1 375	152	125	217	305
	acres	35 271 204	13 792 286	3 268 729	2 164 246	3 038 252	3 137 676
Irrigated land	farms	4 437	2 221	424	331	447	401
	acres	1 097 825	1 015 227	623 569	173 653	133 191	53 116
Harvested cropland irrigated	farms	3 767	2 084	410	326	438	374
	acres	1 042 527	984 786	612 724	170 660	129 177	47 275
Pasture and other land irrigated	farms	1 182	356	54	25	48	73
	acres	55 298	30 441	10 845	2 993	4 014	5 841
Land set aside in federal farm programs in 1982	farms	545	526	131	129	137	86
	acres	48 614	47 694	27 219	10 492	6 693	2 451
TENURE AND RACE OF OPERATOR							
All operators		7 334	3 138	529	396	576	607
Full owners		4 990	1 614	196	175	264	304
Part owners		1 557	1 028	221	155	203	194
Tenants		787	496	112	66	109	109
White		6 852	3 010	511	377	556	582
Full owners		4 634	1 554	192	165	257	296
Part owners		1 504	996	213	149	196	187
Tenants		714	460	106	63	103	99
Black and other races		482	128	18	19	20	25
Full owners		356	60	4	10	7	8
Part owners		53	32	8	6	7	7
Tenants		73	36	6	3	6	10

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
FARMS AND LAND IN FARMS							
Farms—number	493	537	4 116	752	858	2 506	80
percent	6.7	7.3	56.1	10.3	11.7	34.2	1.1
Land in farms—acres	1 497 491	782 658	1 639 077	441 470	352 326	845 281	20 891 396
Average size of farm—acres	3 038	1 457	398	587	411	337	261 142
Value of land and buildings[1]—farms	515	490	4 142	819	832	2 491	80
$1,000	271 355	233 587	1 438 097	360 273	525 022	552 802	3 474 238
Average per farm—dollars	526 903	476 708	347 199	439 894	631 036	221 920	43 427 975
Average per acre—dollars	176	344	858	690	1 705	653	166
Farms by value of land and buildings:							
$1 to $39,999	40	90	923	127	161	635	1
$40,000 to $69,999	22	27	802	117	140	545	2
$70,000 to $99,999	41	31	474	69	128	277	1
$100,000 to $149,999	49	70	557	108	112	337	1
$150,000 to $199,999	38	50	354	63	56	235	-
$200,000 to $499,999	198	134	643	214	133	296	5
$500,000 to $999,999	73	38	200	47	57	96	4
$1,000,000 to $1,999,999	28	32	98	35	22	41	4
$2,000,000 or more	26	18	91	39	23	29	62
Owned and ranted land by operator:							
Land owned—farms	449	483	3 833	690	796	2 347	76
acres	482 606	352 477	1 174 881	208 534	201 828	764 519	21 312 920
Land ranted or leased from others—farms	174	182	820	208	200	412	8
acres	1 016 366	476 184	1 099 169	281 698	305 154	512 317	82 771
Ranted or leased land in farms—farms	173	180	803	205	190	408	8
acres	1 016 234	458 855	984 873	270 650	220 188	494 035	77 951
Land ranted or leased to others—farms	18	36	217	45	54	118	10
acres	1 481	46 003	634 973	48 762	154 656	431 555	504 295
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	330	352	2 566	485	523	1 558	43
acres	49 094	32 509	125 996	33 760	30 474	61 762	58 929
Harvested cropland—farms	254	290	1 699	382	347	970	41
acres	15 158	10 416	22 972	8 109	4 861	10 002	37 667
Farms by acres harvested:							
1 to 49 acres	136	219	1 636	353	331	952	10
50 to 99 acres	74	54	37	15	11	11	1
100 to 199 acres	38	13	20	13	3	4	5
200 to 499 acres	5	4	4	1	2	1	7
500 to 999 acres	1	-	2	-	-	2	10
1,000 to 1,999 acres	-	-	-	-	-	-	5
2,000 acres or more	-	-	-	-	-	-	3
Cropland:							
Pasture or grazing only—farms	123	121	1 138	181	240	717	10
acres	17 921	10 366	59 927	12 911	16 399	30 617	7 107
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	7	8	52	13	7	32	3
acres	145	1 748	1 350	467	139	744	67
On which all crops failed—farms	5	6	51	9	11	31	-
acres	223	470	1 829	719	382	728	-
In cultivated summer fallow—farms	9	15	41	8	12	21	5
acres	624	4 187	5 513	802	1 908	2 803	1 199
Idle—farms	65	65	420	95	82	243	19
acres	15 023	5 322	34 405	10 752	6 785	16 868	12 689
Total woodland—farms	29	27	184	35	31	118	27
acres	5 153	16 687	23 586	9 817	1 714	12 055	3 683 626
Woodland pastured—farms	23	22	117	23	22	72	25
acres	2 200	13 531	21 057	9 006	1 262	10 789	3 532 488
Woodland not pastured—farms	13	8	87	15	14	58	3
acres	2 953	3 156	2 529	811	452	1 266	151 138
Pastureland and rangeland other than cropland and woodland pastured—farms	200	192	1 084	223	231	630	67
acres	1 416 290	723 075	1 443 814	388 617	303 333	751 864	16 414 525
Land in house lots, ponds, roads, wasteland, etc.—farms	239	272	2 362	392	513	1 457	58
acres	26 954	10 387	45 681	9 276	16 805	19 600	734 316
Pastureland, all types—farms	284	292	2 104	381	438	1 285	68
acres	1 436 411	746 972	1 524 798	410 534	320 994	793 270	19 954 120
Irrigated land—farms	292	326	2 172	434	451	1 287	44
acres	18 492	13 206	38 717	12 341	8 811	17 565	43 881
Harvested cropland irrigated—farms	252	284	1 642	372	333	937	41
acres	14 845	10 105	22 020	7 966	4 565	9 489	35 721
Pasture and other land irrigated—farms	69	87	812	139	174	499	14
acres	3 647	3 101	16 697	4 375	4 246	8 076	8 160
Land set aside in federal farm programs in 1982—farms	23	20	15	6	6	3	4
acres	496	343	680	50	335	295	240
TENURE AND RACE OF OPERATOR							
All operators	493	537	4 116	752	858	2 506	80
Full owners	319	356	3 304	546	661	2 097	72
Part owners	130	125	525	143	134	248	4
Tenants	44	56	287	63	63	161	4
White	470	514	3 817	711	804	2 302	25
Full owners	303	341	3 061	511	620	1 930	19
Part owners	127	124	505	141	128	236	3
Tenants	40	49	251	59	56	136	3
Black and other races	23	23	299	41	54	204	55
Full owners	16	15	243	35	41	167	53
Part owners	3	1	20	2	6	12	1
Tenants	4	7	36	4	7	25	1

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
OPERATOR CHARACTERISTICS						
Operetors by place of residence:						
On farm operated	4 566	1 658	249	183	296	338
Not on farm operated	2 034	1 080	209	141	190	198
Not reported	734	400	71	72	90	71
Operators by principal occupation:						
Farming	3 501	2 325	479	341	491	451
Other	3 833	813	50	55	85	156
Operators by days of work off farm:						
None	2 569	1 621	379	237	344	305
Any	4 244	1 170	92	95	162	232
1 to 99 days	627	277	33	30	54	65
100 to 199 days	670	207	12	18	28	40
200 days or more	2 947	686	47	47	80	127
Not reported	521	347	58	64	70	70
Operators by years on present farm:						
2 years or less	653	231	17	16	45	50
3 or 4 years	1 037	343	53	25	49	92
5 to 9 years	1 525	555	91	66	100	125
10 years or more	2 700	1 402	268	205	269	231
Average years on present farm	12.8	15.6	16.8	17.5	16.1	13.3
Not reported	1 419	607	100	84	113	109
Operators by age group:						
Under 25 years	58	29	1	1	1	8
25 to 34 years	770	348	53	35	93	85
35 to 44 years	1 739	633	125	78	110	101
45 to 54 years	1 895	800	127	113	148	177
55 to 64 years	1 790	850	163	119	161	157
65 years and over	1 082	478	60	50	63	79
Average age	50.5	51.0	50.5	51.5	49.4	50.1
Operators by sex:						
Male	6 719	2 999	521	387	556	579
Female	615	139	8	9	20	28
Operators of Spanish origin	299	128	13	20	22	24
FARMS BY TYPE OF ORGANIZATION						
Individual or family—farms	5 438	1 895	190	184	349	371
Individual or family—acres	7 441 737	6 433 329	1 079 905	765 452	1 606 265	1 359 353
Partnership—farms	1 019	649	129	112	113	145
Partnership—acres	4 097 137	3 802 062	602 434	1 177 436	769 139	830 011
Corporation:						
Family held—farms	549	456	156	86	87	71
Family held—acres	3 998 187	3 766 065	1 529 786	407 435	749 634	866 141
More than 10 stockholders—farms	33	26	9	4	4	6
10 or less stockholders—farms	516	430	147	82	83	65
Other than family held—farms	125	103	49	12	19	15
Other than family held—acres	1 098 636	1 071 673	765 476	(D)	(D)	145 700
More than 10 stockholders—farms	29	25	13	3	4	4
10 or less stockholders—farms	96	78	36	9	15	11
Other—cooperative, estate or trust, institutional, etc.—farms	203	35	5	2	8	5
Other—cooperative, estate or trust, institutional, etc.—acres	21 116 837	148 932	73 690	(D)	(D)	56 450
FARMS BY SIZE						
1 to 9 acres	1 966	230	11	13	28	42
10 to 49 acres	1 609	427	63	28	31	54
50 to 69 acres	257	96	7	6	7	15
70 to 99 acres	278	137	14	7	13	37
100 to 139 acres	234	121	10	5	14	43
140 to 179 acres	282	156	12	9	21	62
180 to 219 acres	147	86	5	5	27	23
220 to 259 acres	128	88	4	7	25	30
260 to 499 acres	564	384	32	41	173	71
500 to 999 acres	600	458	61	168	108	52
1,000 to 1,999 acres	446	328	155	60	24	26
2,000 acres or more	823	627	155	47	105	152
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	128	74	3	6	15	20
Field crops, except cash grains (013)	1 475	1 117	213	240	289	184
Cotton (0131)	936	877	194	210	249	132
Tobacco (0132)	-	-	-	-	-	-
Suger crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	539	240	19	30	40	62
Vegetables and melons (016)	179	109	47	8	9	24
Fruits and tree nuts (017)	768	232	27	19	32	41
Horticultural specialties (018)	133	79	14	8	19	16
General farms, primarily crop (019)	145	99	32	13	25	12
Livestock, except dairy, poultry, end animal specialties (021)	3 178	1 104	86	70	155	261
Beef cattle, except feedlots (0212)	2 420	922	39	40	122	229
Dairy farms (024)	171	158	99	26	18	7
Poultry and eggs (025)	90	9	3	2	-	2
Animal specialties (027)	850	147	4	4	13	30
General farms, primarily livestock (029)	117	10	1	-	1	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	272	320	2 852	478	593	1 781	56
Not on farm operated	169	173	935	219	188	528	19
Not reported	52	44	329	55	77	197	5
Operators by principal occupation:							
Farming	283	280	1 140	299	272	569	36
Other	210	257	2 976	453	586	1 937	44
Operators by days of work off farm:							
None	193	163	901	205	192	504	47
Any	256	333	3 042	509	824	1 909	32
1 to 99 days	45	50	337	65	95	177	13
100 to 199 days	43	66	453	77	105	271	10
200 days or more	168	217	2 252	367	424	1 461	9
Not reported	44	41	173	38	42	93	1
Operators by years on present farm:							
2 years or less	43	60	419	68	73	278	3
3 or 4 years	55	69	691	119	117	455	3
5 to 9 years	79	94	965	141	218	606	5
10 years or more	208	221	1 285	295	296	694	13
Average years on present farm	15.7	15.0	10.6	12.3	11.6	9.8	13.6
Not reported	108	93	756	129	154	473	56
Operators by age group:							
Under 25 years	10	8	29	2	5	22	-
25 to 34 years	37	45	410	75	71	264	12
35 to 44 years	94	125	1 096	171	239	686	10
45 to 54 years	107	128	1 074	204	215	655	21
55 to 64 years	141	109	904	172	193	539	36
65 years and over	104	122	603	128	135	340	1
Average age	52.9	52.1	50.1	51.2	50.8	49.6	50.2
Operators by sex:							
Male	465	491	3 641	667	774	2 200	79
Female	28	46	475	85	84	306	1
Operators of Spanish origin	21	28	171	32	44	95	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	372	429	3 543	617	746	2 180	-
Individual or family—acres	953 010	669 344	1 008 408	307 383	283 113	417 912	-
Partnership—farms	71	79	370	92	72	206	-
Partnership—acres	346 276	76 766	295 075	80 820	49 572	164 683	-
Corporation:							
Family held—farms	36	20	93	27	21	45	-
Family held—acres	176 967	36 102	232 122	51 122	4 222	176 778	-
More than 10 stockholders—farms	3	-	7	2	2	3	-
10 or less stockholders—farms	33	20	86	25	19	42	-
Other than family held—farms	6	2	22	5	7	10	-
Other than family held—acres	(D)	(D)	26 963	334	8 663	17 966	-
More than 10 stockholders—farms	1	-	4	-	2	2	-
10 or less stockholders—farms	5	2	18	5	5	8	-
Other—cooperative, estate or trust, institutional, etc.—farms	8	7	88	11	12	65	80
Other—cooperative, estate or trust, institutional, etc.—acres	(D)	(D)	76 509	1 811	6 756	67 942	20 891 396
FARMS BY SIZE							
1 to 9 acres	48	88	1 736	203	328	1 205	-
10 to 49 acres	89	162	1 178	242	259	677	4
50 to 69 acres	35	26	160	28	29	103	1
70 to 99 acres	35	31	141	36	29	76	-
100 to 139 acres	31	18	113	19	31	63	-
140 to 179 acres	25	27	125	27	21	77	1
180 to 219 acres	13	13	61	19	8	34	-
220 to 259 acres	11	11	40	7	10	23	-
260 to 499 acres	42	25	176	39	51	86	4
500 to 999 acres	38	31	138	37	35	66	4
1,000 to 1,999 acres	30	33	114	46	22	46	4
2,000 acres or more	96	72	134	49	35	50	62
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	16	14	53	15	15	23	1
Field crops, except cash grains (013)	77	104	344	114	109	121	14
Cotton (0131)	43	49	50	20	18	12	9
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	34	55	294	94	91	109	5
Vegetables and melons (016)	9	12	68	25	14	29	2
Fruits and tree nuts (017)	58	55	534	88	69	377	2
Horticultural specialties (018)	12	10	54	21	17	16	-
General farms, primarily crop (019)	10	7	45	3	-	42	1
Livestock, except dairy, poultry, and animal specialties (021)	272	260	2 023	359	456	1 206	51
Beef cattle, except feedlots (0212)	254	238	1 459	287	354	818	39
Dairy farms (024)	4	4	11	2	1	8	2
Poultry and eggs (025)	1	1	81	-	8	73	-
Animal specialties (027)	33	63	802	117	162	523	1
General farms, primarily livestock (029)	1	7	101	8	5	88	6

See footnotes at and of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	7 334	3 138	529	396	576	607
	$1,000	1 526 915	1 477 105	1 182 870	139 865	94 109	38 865
Farms by value of sales:							
Less than $2,500		2 511	-	-	-	-	-
$2,500 to $4,999		860	-	-	-	-	-
$5,000 to $9,999		754	-	-	-	-	-
$10,000 to $19,999		540	537	-	-	-	-
$20,000 to $39,999		498	493	-	-	-	-
$40,000 to $99,999		617	607	-	-	-	607
$100,000 to $249,999		597	576	-	-	576	-
$250,000 to $499,999		409	396	-	396	-	-
$500,000 or more		548	529	529	-	-	-
Grains	farms	845	754	219	165	196	98
	$1,000	60 549	58 087	37 941	9 999	7 376	1 996
Sales of $40,000 or more	farms	369	365	178	99	70	18
	$1,000	53 677	51 562	37 083	8 486	4 977	1 016
Corn for grain	farms	79	52	10	7	17	9
	$1,000	4 115	4 056	1 292	1 323	1 053	289
Wheat	farms	531	486	182	114	108	50
	$1,000	43 548	42 021	30 831	6 272	3 618	1 018
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum for grain	farms	103	98	21	19	28	20
	$1,000	1 914	(D)	671	(D)	608	239
Oats	farms	35	33	5	1	12	8
	$1,000	848	(D)	301	(D)	302	190
Other grains	farms	295	276	70	58	80	31
	$1,000	10 124	9 260	4 847	2 058	1 796	259
Cotton and cottonseed	farms	1 175	1 104	292	244	297	162
	$1,000	358 033	348 130	233 271	65 552	38 857	8 469
Sales of $40,000 or more	farms	928	918	286	238	280	114
	$1,000	353 883	344 256	233 168	65 436	38 433	7 219
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 099	727	157	137	153	116
	$1,000	61 537	58 356	31 861	13 001	8 031	3 540
Sales of $40,000 or more	farms	326	317	111	82	77	47
	$1,000	54 613	52 496	31 009	12 050	6 884	2 553
Vegetables, sweet corn, and melons	farms	339	207	83	24	26	37
	$1,000	202 292	199 496	192 377	3 542	1 711	1 429
Sales of $40,000 or more	farms	136	126	75	18	11	22
	$1,000	200 824	198 401	192 189	3 463	1 470	1 279
Fruits, nuts, and berries	farms	694	325	52	27	44	59
	$1,000	84 800	83 433	65 919	7 042	5 420	2 658
Sales of $40,000 or more	farms	143	140	42	23	35	40
	$1,000	80 760	80 468	65 786	6 998	5 257	2 427
Nursery and greenhouse products	farms	163	98	23	9	24	19
	$1,000	22 493	22 281	15 272	2 557	3 061	931
Sales of $40,000 or more	farms	63	63	19	9	19	16
	$1,000	21 619	21 619	15 176	2 557	3 025	861
Other crops	farms	142	110	53	27	14	14
	$1,000	17 144	16 612	13 885	1 881	447	(D)
Sales of $40,000 or more	farms	70	65	44	13	3	5
	$1,000	16 322	15 912	13 714	1 649	242	308
Poultry and poultry products	farms	430	43	4	4	-	5
	$1,000	5 235	5 103	4 115	816	-	(D)
Sales of $40,000 or more	farms	8	8	3	3	-	2
	$1,000	5 042	5 042	(D)	(D)	-	(D)
Dairy products	farms	238	172	101	28	18	11
	$1,000	151 702	150 666	137 737	9 228	2 925	601
Sales of $40,000 or more	farms	156	154	100	28	18	8
	$1,000	151 419	(D)	(D)	9 228	2 925	572
Cattle and calves	farms	3 346	1 469	217	120	205	315
	$1,000	502 402	484 408	418 775	18 181	20 395	16 122
Sales of $40,000 or more	farms	659	613	170	63	147	233
	$1,000	483 214	470 198	417 988	17 444	19 757	15 009
Hogs and pigs	farms	379	101	20	11	20	15
	$1,000	29 478	29 057	22 915	2 771	2 524	600
Sales of $40,000 or more	farms	58	57	19	10	18	10
	$1,000	28 824	(D)	(D)	(D)	(D)	565
Sheep, lambs, and wool	farms	409	89	7	19	16	11
	$1,000	11 942	7 587	2 380	3 670	1 235	184
Sales of $40,000 or more	farms	47	34	7	13	12	2
	$1,000	11 461	7 364	2 380	3 638	(D)	(D)
Other livestock and livestock products (see text)	farms	1 278	367	29	27	43	77
	$1,000	19 309	13 889	6 422	1 625	2 126	1 831
Sales of $40,000 or more	farms	71	56	7	5	14	30
	$1,000	14 967	11 519	6 334	1 515	2 027	1 643
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	357	259	61	55	60	46
	$1,000	8 865	8 353	4 170	1 984	1 383	707
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	870	194	22	11	18	55
	$1,000	3 543	2 553	740	370	341	549

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	493	537	4 116	752	858	2 506	80
$1,000	13 804	7 591	10 345	5 212	3 036	2 097	39 465
Farms by value of sales:							
Less than $2,500	-	-	2 506	-	-	2 506	5
$2,500 to $4,999	-	-	858	-	858	-	2
$5,000 to $9,999	-	-	752	752	-	-	2
$10,000 to $19,999	-	537	-	-	-	-	3
$20,000 to $39,999	493	-	-	-	-	-	5
$40,000 to $99,999	-	-	-	-	-	-	10
$100,000 to $249,999	-	-	-	-	-	-	21
$250,000 to $499,999	-	-	-	-	-	-	13
$500,000 or more	-	-	-	-	-	-	19
Grains ---- farms	39	37	77	26	22	29	14
$1,000	528	247	184	108	46	30	2 278
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	4
$1,000	-	-	-	-	-	-	2 115
Corn for grain ---- farms	5	4	24	6	6	12	3
$1,000	76	24	31	14	(D)	(D)	27
Wheat ---- farms	16	16	35	16	12	7	10
$1,000	197	86	112	74	28	10	1 415
Soybeans ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain ---- farms	4	6	5	2	-	3	-
$1,000	(D)	(D)	(D)	(D)	-	(D)	-
Oats ---- farms	1	6	2	-	-	2	-
$1,000	(D)	(D)	(D)	-	-	(D)	-
Other grains ---- farms	22	15	13	4	4	5	6
$1,000	211	89	29	(D)	(D)	5	836
Cotton and cottonseed ---- farms	51	58	58	23	20	15	13
$1,000	1 262	719	226	137	70	18	9 677
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	10
$1,000	-	-	-	-	-	-	9 627
Tobacco ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	71	93	356	118	113	125	16
$1,000	1 119	803	1 026	569	324	133	2 155
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	9
$1,000	-	-	-	-	-	-	2 117
Vegetables, sweet corn, and melons ---- farms	16	21	112	35	30	47	20
$1,000	289	149	247	155	61	31	2 549
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	10
$1,000	-	-	-	-	-	-	2 423
Fruits, nuts, and berries ---- farms	70	73	359	101	91	167	10
$1,000	1 586	808	1 037	632	250	155	330
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	3
$1,000	-	-	-	-	-	-	292
Nursery and greenhouse products ---- farms	12	11	65	21	21	23	-
$1,000	342	118	212	137	53	22	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops ---- farms	-	2	24	17	-	7	8
$1,000	-	(D)	82	75	-	7	450
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	5
$1,000	-	-	-	-	-	-	410
Poultry and poultry products ---- farms	10	20	387	45	79	263	-
$1,000	38	(D)	133	18	43	72	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Dairy products ---- farms	9	5	63	13	17	33	3
$1,000	122	52	52	26	13	14	983
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	2
$1,000	-	-	-	-	-	-	(D)
Cattle and calves ---- farms	306	306	1 819	428	485	906	58
$1,000	7 414	3 521	4 739	2 356	1 382	1 001	13 256
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	46
$1,000	-	-	-	-	-	-	13 016
Hogs and pigs ---- farms	9	26	275	48	65	162	3
$1,000	67	181	327	109	121	97	94
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	1
$1,000	-	-	-	-	-	-	(D)
Sheep, lambs, and wool ---- farms	21	15	304	36	59	209	16
$1,000	86	32	244	50	79	115	4 110
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	13
$1,000	-	-	-	-	-	-	4 096
Other livestock and livestock products (see text) ---- farms	78	113	883	196	244	443	28
$1,000	951	934	1 837	840	595	401	3 583
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	15
$1,000	-	-	-	-	-	-	3 448
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ---- farms	15	22	95	18	32	45	3
$1,000	57	53	136	37	42	58	375
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	38	50	667	107	145	415	9
$1,000	406	146	808	280	239	289	181

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
COMMODITY CREDIT CORPORATION LOANS							
Amount received	farms	345	334	89	68	92	56
	$1,000	19 720	19 677	10 267	4 308	3 754	889
Feed grains	farms	34	33	4	7	15	4
	$1,000	1 482	(D)	243	663	431	36
Wheat	farms	40	38	16	9	9	3
	$1,000	654	(D)	507	24	47	54
Cotton	farms	304	301	83	63	82	52
	$1,000	17 117	17 106	9 517	3 622	2 904	798
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	14	8	-	-	3	-
	$1,000	467	450	-	-	371	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased	farms	2 783	1 014	178	88	176	246
	$1,000	250 356	246 624	221 576	11 585	6 229	4 269
Farms with expenses of—							
$1 to $4,999		1 979	312	20	13	41	70
$5,000 to $19,999		405	320	20	14	50	124
$20,000 to $49,999		147	140	11	14	47	25
$50,000 or more		252	242	127	47	38	27
Feed for livestock and poultry	farms	4 464	1 539	229	115	226	360
	$1,000	237 766	230 668	211 052	8 203	5 852	2 681
Farms with expenses of—							
$1 to $4,999		3 494	723	18	23	66	185
$5,000 to $19,999		525	400	19	17	70	131
$20,000 to $79,999		207	190	18	43	71	43
$80,000 or more		238	226	174	32	19	1
Commercially mixed formula feeds	farms	1 787	707	163	62	113	128
	tons	389 638	381 504	342 199	19 937	11 619	4 303
	$1,000	62 499	61 183	54 312	3 386	2 207	713
Farms by tons purchased:							
1 to 99 tons		1 540	467	14	15	80	121
100 to 499 tons		128	122	41	37	33	7
500 tons or more		119	118	108	10	-	-
Farms with expenses of—							
$1 to $4,999		1 377	335	6	5	31	67
$5,000 to $19,999		172	142	12	15	46	56
$20,000 to $49,999		70	64	18	15	24	5
$50,000 or more		168	166	127	27	12	-
Seeds, bulbs, plants, and trees	farms	2 459	1 573	365	277	417	262
	$1,000	13 716	12 866	8 184	1 950	1 979	571
Farms with expenses of—							
$1 to $999		1 173	361	12	5	65	76
$1,000 to $4,999		690	649	84	138	213	165
$5,000 to $9,999		298	284	82	87	96	19
$10,000 or more		298	279	187	47	43	2
Commercial fertilizer	farms	3 000	1 851	395	304	437	331
	$1,000	60 308	58 094	41 615	8 481	6 088	1 487
Farms with expenses of—							
$1 to $999		1 340	332	6	9	8	82
$1,000 to $4,999		536	417	24	11	90	139
$5,000 to $19,999		485	479	41	100	227	107
$20,000 or more		639	623	324	184	112	3
Other agricultural chemicals	farms	2 346	1 652	370	301	430	274
	$1,000	60 000	58 180	41 988	8 692	5 652	1 290
Farms with expenses of—							
$1 to $999		888	278	13	8	28	85
$1,000 to $4,999		380	318	12	31	89	80
$5,000 to $19,999		492	478	36	87	226	102
$20,000 or more		586	578	309	175	87	7
Hired farm labor	farms	3 497	2 246	505	361	517	420
	$1,000	156 401	149 479	117 985	15 687	10 447	3 526
Farms with expenses of—							
$1 to $4,999		1 810	615	1	11	63	184
$5,000 to $19,999		655	638	31	89	240	206
$20,000 to $49,999		470	451	100	136	172	28
$50,000 or more		562	542	373	125	42	2
Workers by days worked:							
150 days or more	farms	2 086	1 804	501	346	470	292
	workers	15 512	14 644	11 119	1 531	1 203	521
Less than 150 days	farms	2 774	1 663	384	257	377	308
	workers	33 671	29 022	21 300	2 330	2 755	1 272
Contract labor	farms	1 032	737	199	137	166	116
	$1,000	31 239	30 282	25 703	1 852	1 492	651
Farms with expenses of—							
$1 to $999		220	87	9	15	11	20
$1,000 to $4,999		427	271	49	45	64	49
$5,000 to $19,999		232	228	48	53	75	35
$20,000 or more		153	151	93	24	16	12
Customwork, machine hire, and rental of machinery and equipment	farms	1 950	1 184	289	199	325	163
	$1,000	44 487	42 683	31 727	4 156	4 662	1 199
Farms with expenses of—							
$1 to $999		685	116	3	4	23	27
$1,000 to $4,999		435	263	17	28	84	53
$5,000 to $19,999		470	452	85	96	131	72
$20,000 or more		360	353	184	71	87	11

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	16	13	11	6	2	3	-
$1,000	366	93	43	39	(D)	(D)	-
Feed grains ---- farms	1	2	1	1	-	-	-
$1,000	(D)	(D)	(D)	(D)	-	-	-
Wheat ---- farms	-	1	2	2	-	-	-
$1,000	-	(D)	(D)	(D)	-	-	-
Cotton ---- farms	13	8	3	2	-	1	-
$1,000	219	46	11	(D)	-	(D)	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	2	3	6	2	2	2	-
$1,000	(D)	(D)	17	(D)	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	176	150	1 736	316	387	1 033	33
$1,000	2 026	938	2 379	877	498	1 004	1 353
Farms with expenses of—							
$1 to $4,999	85	83	1 659	271	374	1 014	8
$5,000 to $19,999	48	64	75	44	13	18	10
$20,000 to $49,999	43	-	1	1	-	-	6
$50,000 or more	-	3	1	-	-	1	9
Feed for livestock and poultry ---- farms	278	331	2 875	567	609	1 699	50
$1,000	1 630	1 250	4 237	1 336	1 134	1 767	2 861
Farms with expenses of—							
$1 to $4,999	170	261	2 761	523	586	1 652	10
$5,000 to $19,999	101	62	105	40	22	43	20
$20,000 to $79,999	7	8	9	4	1	4	8
$80,000 or more	-	-	-	-	-	-	12
Commercially mixed formula feeds ---- farms	133	108	1 059	181	242	636	21
tons	1 927	1 520	5 682	1 251	1 382	3 050	2 452
$1,000	354	212	917	197	240	480	399
Farms by tons purchased:							
1 to 99 tons	130	107	1 058	181	242	635	15
100 to 499 tons	3	1	1	-	-	1	5
500 tons or more	-	-	-	-	-	-	1
Farms with expenses of—							
$1 to $4,999	123	103	1 035	176	234	625	7
$5,000 to $19,999	8	5	23	5	8	10	7
$20,000 to $49,999	2	-	1	-	-	1	5
$50,000 or more	-	-	-	-	-	-	2
Seeds, bulbs, plants, and trees ---- farms	157	95	854	218	204	432	32
$1,000	146	36	378	171	46	162	472
Farms with expenses of—							
$1 to $999	116	87	809	182	203	424	3
$1,000 to $4,999	41	8	31	30	1	-	10
$5,000 to $9,999	-	-	6	6	-	-	8
$10,000 or more	-	-	8	-	-	8	11
Commercial fertilizer ---- farms	236	148	1 113	325	298	490	36
$1,000	293	130	488	200	102	186	1 725
Farms with expenses of—							
$1 to $999	127	100	1 001	268	278	455	7
$1,000 to $4,999	106	47	111	57	20	34	8
$5,000 to $19,999	3	1	-	-	-	-	6
$20,000 or more	-	-	1	-	-	1	15
Other agricultural chemicals ---- farms	153	124	669	189	172	308	25
$1,000	448	109	301	177	45	78	1 520
Farms with expenses of—							
$1 to $999	64	80	605	148	164	293	5
$1,000 to $4,999	63	43	55	32	8	15	7
$5,000 to $19,999	26	1	9	9	-	-	5
$20,000 or more	-	-	-	-	-	-	8
Hired farm labor ---- farms	275	168	1 187	284	280	623	64
$1,000	1 414	419	1 697	398	285	1 014	5 225
Farms with expenses of—							
$1 to $4,999	207	149	1 179	281	280	618	16
$5,000 to $19,999	55	17	4	-	-	4	13
$20,000 to $49,999	13	2	3	3	-	-	16
$50,000 or more	-	-	1	-	-	1	19
Workers by days worked:							
150 days or more ---- farms	142	53	233	83	40	110	49
workers	202	68	356	124	58	174	512
Less than 150 days ---- farms	196	141	1 062	238	270	554	49
workers	714	651	3 882	771	897	2 214	767
Contract labor ---- farms	60	59	292	88	84	120	3
$1,000	331	253	403	189	94	121	553
Farms with expenses of—							
$1 to $999	23	9	133	16	51	66	-
$1,000 to $4,999	20	44	155	68	33	54	1
$5,000 to $19,999	17	-	4	4	-	-	-
$20,000 or more	-	6	-	-	-	-	2
Customwork, machine hire, and rental of machinery and equipment ---- farms	117	91	754	178	184	392	12
$1,000	654	286	751	381	131	239	1 053
Farms with expenses of—							
$1 to $999	30	29	568	86	141	341	1
$1,000 to $4,999	55	26	169	76	43	50	3
$5,000 to $19,999	32	36	17	16	-	1	1
$20,000 or more	-	-	-	-	-	-	7

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products	farms	7 223	3 081	529	385	597	598
	$1,000	110 215	103 895	65 934	15 156	13 896	5 951
Farms with expenses of—							
$1 to $999		3 579	203	2	6	15	11
$1,000 to $4,999		1 640	938	6	22	52	204
$5,000 to $19,999		950	912	69	117	261	316
$20,000 or more		1 054	1 028	452	240	269	65
Petroleum products	farms	7 182	3 072	528	385	597	588
	$1,000	62 705	58 097	32 411	9 707	10 116	3 627
Gasoline and gasohol	farms	6 631	2 877	511	365	535	555
	$1,000	20 422	17 452	8 457	2 818	2 987	1 669
Diesel fuel	farms	3 384	2 174	486	346	497	419
	$1,000	24 272	23 394	14 232	4 115	3 730	981
LP gas, butane, and propane	farms	1 822	1 271	283	171	280	227
	$1,000	3 505	3 204	1 779	449	523	259
Fuel oil and kerosene	farms	375	144	35	25	24	20
	$1,000	122	105	72	17	7	4
Natural gas	farms	532	387	103	66	109	72
	$1,000	10 516	10 355	5 962	1 675	2 204	478
Motor oil and grease	farms	7 178	3 068	528	385	594	588
	$1,000	3 868	3 588	1 910	634	664	236
Electricity	farms	4 388	2 281	485	323	462	421
	$1,000	47 308	45 652	33 425	(D)	(D)	2 309
Other—coal, wood, coke, etc.	farms	388	126	7	2	13	30
	$1,000	201	146	97	(D)	(D)	15
Interest expense	farms	3 120	2 017	469	297	463	376
	$1,000	100 153	94 719	67 274	11 359	9 171	4 595
Farms with expenses of—							
$1 to $999		485	150	3	2	45	50
$1,000 to $4,999		950	376	12	29	61	113
$5,000 to $9,999		440	306	23	19	74	59
$10,000 or more		1 245	1 185	431	247	283	154
Farms reporting no interest expense (see text)		3 862	929	49	62	99	188
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	7 264	3 094	528	385	596	586
	$1,000	407 289	339 410	168 347	64 997	57 683	22 652
Farms by value group:							
$1 to $4,999		869	151	2	3	11	25
$5,000 to $9,999		2 128	195	3	3	4	33
$10,000 to $19,999		1 369	481	16	14	39	169
$20,000 to $49,999		1 335	849	38	44	177	223
$50,000 to $99,999		577	472	73	62	140	87
$100,000 to $199,999		442	433	115	137	130	36
$200,000 to $499,999		402	385	180	98	93	12
$500,000 or more		142	128	101	24	2	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	3 377	1 781	336	255	368	309
	number	5 461	2 950	770	461	554	477
Motortrucks, including pickups	farms	6 449	2 886	514	363	577	553
	number	16 596	9 816	3 530	1 462	1 799	1 268
Wheel tractors	farms	4 665	2 404	482	341	530	458
	number	12 262	8 706	3 513	1 593	1 725	807
2 or 3	farms	1 434	845	88	89	218	223
	number	3 232	1 951	219	216	543	474
4 or more	farms	922	855	354	223	207	25
	number	6 721	6 051	3 254	1 348	1 077	123
Grain and bean combines, self-propelled only	farms	284	251	75	56	54	26
	number	369	328	104	83	58	26
Corn heads for combines	farms	72	67	16	9	21	12
	number	94	89	21	11	22	12
Cottonpickers and strippers	farms	739	715	222	181	208	73
	number	1 723	1 674	731	420	378	97
Mower conditioners	farms	708	449	92	70	98	95
	number	861	568	140	97	121	101
Pickup balers	farms	800	541	87	72	104	115
	number	1 042	716	161	128	138	118
Field forage harvesters, shear bar or flywheel	farms	248	191	42	21	37	24
	number	348	282	66	32	40	37
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	3 006	1 851	395	304	437	331
	acres on which used	966 275	917 661	593 016	149 824	124 184	35 917
Lime	farms	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
insects on hay and other crops	farms	1 866	1 465	354	286	399	205
	acres on which used	788 261	760 932	507 807	122 930	99 360	23 310

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	503	471	4 062	805	819	2 438	80
$1,000	1 945	1 013	2 662	881	620	1 162	3 657
Farms with expenses of—							
$1 to $999	66	103	3 364	487	591	2 286	12
$1,000 to $4,999	305	349	685	308	228	149	17
$5,000 to $19,999	130	19	12	10	-	2	26
$20,000 or more	2	-	1	-	-	1	25
Petroleum products ---- farms	503	471	4 030	800	819	2 411	80
$1,000	1 541	695	1 656	553	377	727	2 951
Gasoline and gasohol ---- farms	475	436	3 675	746	747	2 182	79
$1,000	1 038	483	1 110	371	260	478	1 861
Diesel fuel ---- farms	231	195	1 151	213	218	720	39
$1,000	233	103	210	59	41	110	668
LP gas, butane, and propane ---- farms	203	107	524	111	127	286	27
$1,000	151	44	124	51	32	41	177
Fuel oil and kerosene ---- farms	32	8	228	40	18	170	3
$1,000	3	1	16	8	1	8	1
Natural gas ---- farms	9	28	136	54	17	65	9
$1,000	24	13	31	13	4	15	129
Motor oil and grease ---- farms	503	470	4 030	800	819	2 411	80
$1,000	92	52	165	51	40	74	115
Electricity ---- farms	227	363	2 065	468	488	1 109	42
$1,000	393	304	954	326	228	400	703
Other—coal, wood, coke, etc. ---- farms	31	43	259	19	31	209	3
$1,000	12	14	53	2	15	35	3
Interest expense ---- farms	258	154	1 091	264	228	599	12
$1,000	1 487	833	3 988	949	531	2 507	1 445
Farms with expenses of—							
$1 to $999	9	41	334	89	69	176	1
$1,000 to $4,999	116	45	573	126	138	309	1
$5,000 to $9,999	92	39	132	32	20	80	2
$10,000 or more	41	29	52	17	1	34	8
Farms reporting no interest expense (see text)	241	290	2 887	548	572	1 767	46
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	515	484	4 090	806	832	2 452	80
$1,000	13 627	12 104	47 162	13 551	10 951	22 660	20 718
Farms by value group:							
$1 to $4,999	42	68	718	137	181	400	-
$5,000 to $9,999	93	59	1 925	238	220	1 467	8
$10,000 to $19,999	136	107	874	187	245	442	14
$20,000 to $49,999	176	191	472	195	172	105	14
$50,000 to $99,999	56	54	90	48	14	28	15
$100,000 to $199,999	12	3	1	-	-	1	8
$200,000 to $499,999	-	2	10	1	-	9	7
$500,000 or more	-	-	-	-	-	-	14
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	266	247	1 570	321	296	953	26
number	335	353	2 142	430	470	1 242	369
Motortrucks, including pickups ---- farms	469	410	3 491	662	718	2 111	72
number	988	769	5 053	1 096	1 080	2 877	1 727
Wheel tractors ---- farms	298	295	2 214	524	488	1 202	47
number	550	518	3 049	802	613	1 634	507
2 or 3 ---- farms	127	100	574	178	97	299	15
number	273	226	1 245	373	222	650	36
4 or more ---- farms	24	22	41	18	-	23	26
number	130	119	205	101	-	104	465
Grain and bean combines, self-propelled only ---- farms	26	14	21	8	10	3	12
number	41	16	26	8	14	3	15
Corn heads for combines ---- farms	1	8	5	4	-	1	-
number	(D)	(D)	5	(D)	-	(D)	-
Cottonpickers and strippers ---- farms	24	7	14	8	-	6	10
number	34	14	14	8	-	6	35
Mower conditioners ---- farms	56	38	251	76	31	144	8
number	71	38	282	90	36	156	11
Pickup balers ---- farms	110	53	240	84	43	113	19
number	117	54	259	92	45	122	67
Field forage harvesters, shear bar or flywheel ---- farms	36	31	52	5	18	29	5
number	36	71	54	7	18	29	12
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	236	148	1 119	325	298	496	36
acres on which used	10 307	4 413	14 420	6 760	2 676	4 984	34 194
Lime ---- farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	129	92	381	137	105	139	20
acres on which used	5 391	2 134	3 139	1 776	686	677	24 190

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigents, etc., to control—Con.						
Nematodes in crops ---- farms	150	121	51	23	19	12
acres on which used	38 037	37 683	28 047	4 153	4 929	344
Diseases in crops and orchards ---- farms	323	187	50	23	48	12
acres on which used	62 384	61 215	47 539	3 204	9 258	113
Weeds, grass, or brush in crops and pasture ---- farms	1 502	1 074	261	217	274	192
acres on which used	536 834	521 278	342 858	94 486	59 294	19 063
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	903	832	230	182	253	108
acres on which used	396 628	384 687	248 786	67 959	56 838	8 955
LIVESTOCK						
Cattle and calves inventory ---- farms	3 792	1 468	213	120	200	319
number	1 139 377	968 140	606 885	66 528	111 308	105 252
Farms with—						
1 to 9	1 204	98	5	9	8	26
10 to 49	1 150	205	8	14	19	40
50 to 99	326	177	7	12	13	18
100 to 199	320	271	6	13	20	31
200 to 499	367	340	28	31	45	135
500 or more	425	377	159	41	95	69
Cows and heifers that hed calved ---- farms	2 889	1 231	162	94	166	278
number	394 851	298 009	98 943	29 747	59 431	62 047
Beef cows ---- farms	2 523	1 052	67	66	146	266
number	313 040	217 331	27 969	23 053	57 430	61 419
Farms with—						
1 to 9	936	96	5	11	7	25
10 to 49	677	189	9	12	18	25
50 to 99	241	176	11	6	8	14
100 to 199	252	229	8	9	15	50
200 to 499	266	252	16	9	49	133
500 or more	151	110	18	19	49	19
Milk cows ---- farms	730	340	115	35	42	52
number	81 811	80 678	70 974	6 694	2 001	628
Farms with—						
1 to 4	528	157	12	6	21	42
5 to 9	30	17	1	1	3	2
10 to 49	21	17	2	-	1	4
50 to 99	13	13	1	2	7	3
100 to 199	17	16	1	6	9	-
200 to 499	60	59	38	19	1	1
500 or more	61	61	60	1	-	-
Heifers and heifer calves ---- farms	2 819	1 181	172	92	163	265
number	175 230	135 798	64 554	14 804	22 296	19 476
Steers, steer calves, bulls, and bull calves ---- farms	3 318	1 332	186	108	181	292
number	569 296	534 333	443 388	21 977	29 581	23 729
Cattle and calves sold ---- farms	3 346	1 469	217	120	205	315
number	1 020 088	958 368	760 120	48 199	59 991	51 220
$1,000	502 402	484 408	418 775	18 181	20 395	16 122
Calves ---- farms	2 124	953	120	63	121	205
number	142 493	121 796	33 365	15 803	24 209	25 624
$1,000	29 456	25 153	4 113	3 385	6 152	6 391
Cattle ---- farms	2 606	1 256	202	103	182	277
number	877 595	836 572	726 755	32 396	35 782	25 596
$1,000	472 946	459 255	414 662	14 795	14 243	9 732
Fattened on grain and concentrates ---- farms	489	161	46	20	15	31
number	633 389	632 271	621 109	5 166	2 963	2 223
$1,000	371 528	371 023	365 091	2 889	1 456	1 158
Hogs and pigs inventory ---- farms	543	121	21	10	19	22
number	160 816	156 027	119 991	12 841	15 742	5 339
Farms with—						
1 to 24	421	47	2	1	1	10
25 to 49	39	5	-	-	1	1
50 to 99	10	5	-	-	1	-
100 to 199	17	9	-	1	1	1
200 to 499	16	15	1	-	4	7
500 or more	40	40	18	8	11	3
Used or to be used for breeding ---- farms	273	78	16	7	15	11
number	19 705	18 743	13 544	1 576	2 323	684
Other ---- farms	508	113	21	10	17	21
number	141 111	137 284	106 447	11 265	13 419	4 655
Hogs and pigs sold ---- farms	379	101	20	11	20	15
number	261 054	256 416	190 278	29 186	26 522	7 088
$1,000	29 478	29 057	22 915	2 771	2 524	600
Feeder pigs ---- farms	135	32	2	2	7	5
number	24 801	23 167	(D)	(D)	7 533	3 727
$1,000	1 011	953	(D)	(D)	281	140
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	294	80	16	7	16	11
number	33 141	32 135	23 914	2 841	3 830	1 096
Dec. 1 and May 31 ---- farms	256	77	15	7	16	11
number	16 223	15 686	11 692	1 429	1 828	508
June 1 and Nov. 30 ---- farms	206	71	16	7	15	9
number	16 918	16 449	12 222	1 412	2 002	588

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	1	15	29	12	8	9	-
acres on which used	(D)	(D)	354	238	40	76	-
Diseases in crops and orchards ---- farms	21	33	133	42	34	57	3
acres on which used	583	518	1 135	573	165	397	34
Weeds, grass, or brush in crops and pasture ---- farms	69	61	409	114	110	185	19
acres on which used	3 899	1 678	4 588	1 840	731	2 017	10 968
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	34	25	60	11	22	27	11
acres on which used	1 742	407	631	142	286	203	11 310
LIVESTOCK							
Cattle and calves inventory ---- farms	298	318	2 266	430	494	1 342	58
number	51 824	26 343	47 320	18 792	12 622	15 906	123 917
Farms with—							
1 to 9	17	33	1 106	90	147	869	-
10 to 49	34	90	945	204	299	442	-
50 to 99	39	88	146	91	33	22	3
100 to 199	111	90	47	32	10	5	2
200 to 499	86	15	21	13	5	3	6
500 or more	11	2	1	-	-	1	47
Cows and heifers that had calved ---- farms	269	262	1 600	313	358	929	58
number	32 370	15 471	22 068	9 606	5 719	6 743	74 774
Beef cows ---- farms	256	251	1 415	290	317	808	56
number	32 108	15 352	21 404	9 479	5 511	6 414	74 305
Farms with—							
1 to 9	15	33	840	78	138	624	-
10 to 49	37	88	487	150	163	174	1
50 to 99	52	85	61	47	8	6	4
100 to 199	109	38	19	12	6	1	4
200 to 499	39	6	8	3	2	3	6
500 or more	4	1	-	-	-	-	41
Milk cows ---- farms	55	41	387	69	95	223	3
number	262	119	664	127	208	329	469
Farms with—							
1 to 4	42	34	371	67	86	218	-
5 to 9	6	4	12	2	5	5	1
10 to 49	7	3	4	-	4	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	1
200 to 499	-	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	245	244	1 582	343	358	881	56
number	9 533	5 135	11 543	4 441	2 856	4 246	27 889
Steers, steer calves, bulls, and bull calves ---- farms	278	287	1 928	390	439	1 099	58
number	9 921	5 737	13 709	4 745	4 047	4 917	21 254
Cattle and calves sold ---- farms	306	306	1 819	428	485	906	58
number	25 708	13 130	18 705	8 969	5 477	4 259	43 015
$1,000	7 414	3 521	4 739	2 356	1 382	1 001	13 256
Calves ---- farms	220	224	1 131	287	295	549	40
number	15 029	7 766	11 015	5 251	3 081	2 683	9 682
$1,000	3 445	1 666	2 038	1 065	553	420	2 265
Cattle ---- farms	248	244	1 295	323	368	604	55
number	10 679	5 364	7 690	3 718	2 396	1 576	33 333
$1,000	3 969	1 854	2 701	1 291	829	581	10 991
Fattened on grain and concentrates ---- farms	23	26	328	69	78	181	-
number	614	196	1 118	483	274	361	-
$1,000	336	94	505	222	119	164	-
Hogs and pigs inventory ---- farms	18	31	419	57	88	274	3
number	822	1 292	4 437	1 070	1 721	1 646	352
Farms with—							
1 to 24	13	20	373	44	56	263	1
25 to 49	1	2	33	8	15	10	1
50 to 99	1	3	5	2	2	1	-
100 to 199	-	6	8	3	5	-	-
200 to 499	3	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	8	21	192	26	47	119	3
number	171	445	858	209	351	298	104
Other ---- farms	16	28	392	54	81	257	3
number	651	847	3 579	861	1 370	1 348	248
Hogs and pigs sold ---- farms	9	26	275	48	65	162	3
number	694	2 648	3 886	1 096	1 424	1 366	752
$1,000	67	181	327	109	121	97	94
Feeder pigs ---- farms	6	10	103	11	29	63	-
number	209	1 889	1 634	257	610	767	-
$1,000	4	70	59	10	24	24	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	8	22	211	29	52	130	3
number	86	368	817	154	383	280	189
Dec. 1 and May 31 ---- farms	8	20	176	24	47	105	3
number	42	187	439	91	184	164	98
June 1 and Nov. 30 ---- farms	6	18	132	24	37	71	3
number	44	181	378	63	199	116	91

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
LIVESTOCK—Con.							
Sheep and lambs of all eges inventory	farms	479	99	7	19	16	12
	number	345 406	147 357	37 486	75 693	26 432	4 067
Ewes 1 year old or older	farms	381	75	6	16	9	9
	number	172 002	60 145	11 233	34 159	9 766	2 804
Sheep and lambs sold	farms	389	84	7	18	16	11
	number	206 309	120 724	36 886	59 621	19 011	2 584
Sheep end lambs shorn	farms	328	66	6	17	9	8
	number	246 267	98 604	24 033	55 769	12 547	3 407
	pounds of wool	1 826 978	855 097	174 531	499 726	121 247	36 037
Horses end ponies inventory	farms	3 125	1 074	106	82	147	233
	number	39 464	11 572	2 088	1 237	2 267	2 629
Horses and ponies sold	farms	936	292	26	27	37	63
	number	5 941	1 752	406	150	271	351
	$1,000	14 847	11 095	5 559	1 625	1 431	1 203
Goats inventory	farms	421	54	3	2	1	8
	number	98 687	1 857	486	(D)	(D)	220
Goats sold	farms	158	12	2	-	-	1
	number	22 398	1 531	(D)	-	-	(D)
	$1,000	642	46	(D)	-	-	(D)
POULTRY							
Chickens 3 months old or older inventory	farms	1 135	198	7	8	10	33
	number	505 543	476 408	430 048	35 115	127	5 117
Farms with—							
1 to 399		1 125	192	4	7	10	32
400 to 3,199		5	1	-	-	-	-
3,200 to 9,999		1	1	-	-	-	1
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		1	1	-	1	-	-
50,000 to 99,999		1	1	1	-	-	-
100,000 or more		2	2	2	-	-	-
Hens and pullets of laying age	farms	1 122	196	7	8	10	33
	number	500 547	475 031	430 048	35 115	127	(D)
Pullets 3 months old or older not of laying age	farms	196	19	-	-	-	2
	number	4 996	1 377	-	-	-	(D)
Chickens 3 months old or older sold	farms	121	11	3	1	-	1
	number	336 863	331 407	296 000	(D)	-	(D)
Broilers and other meat-type chickens sold	farms	38	4	1	2	-	1
	number	(D)	(D)	(D)	(D)	-	(D)
Farms with—							
1 to 1,999		35	1	1	-	-	-
2,000 to 59,999		2	2	-	1	-	1
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		1	1	-	1	-	-
Turkey hens kept for breeding	farms	71	8	-	-	-	2
	number	238	25	-	-	-	(D)
Turkeys sold	farms	50	3	-	1	-	-
	number	8 914	8 014	-	(D)	-	-
CROPS HARVESTED							
Corn for grain or seed	farms	149	58	12	7	17	12
	acres	13 414	10 967	3 325	2 710	3 319	1 264
	bushels	1 498 482	1 413 599	432 659	432 385	381 915	135 095
Irrigated	farms	114	56	12	7	17	12
	acres	13 077	10 946	3 325	2 710	3 319	1 264
Corn for silage or green chop	farms	135	108	41	11	17	16
	acres	8 653	8 493	4 877	774	1 276	801
	tons, green	205 389	202 883	129 109	20 243	28 897	12 758
Irrigated	farms	135	108	41	11	17	16
	acres	8 653	8 493	4 877	774	1 276	801
Sorghum for grain or seed	farms	125	113	27	20	32	24
	acres	11 570	11 411	4 618	1 716	2 733	1 685
	bushels	833 036	826 891	325 822	113 549	219 241	123 162
Irrigated	farms	125	113	27	20	32	24
	acres	11 570	11 411	4 618	1 716	2 733	1 685
Wheat for grain	farms	539	487	183	114	108	50
	acres	133 681	127 882	89 563	19 977	12 749	3 981
	bushels	11 891 456	11 444 935	8 202 968	1 812 101	1 030 464	309 622
Irrigated	farms	539	487	183	114	108	50
	acres	133 681	127 882	89 563	19 977	12 749	3 981
Farms by acres harvested:							
1 to 24 acres		57	25	1	1	4	6
25 to 99 acres		152	138	20	28	49	28
100 to 249 acres		182	180	53	57	48	16
250 acres or more		148	144	109	28	7	-
Barley for grain	farms	290	260	71	54	73	30
	acres	35 502	32 471	15 816	7 390	6 704	1 272
	bushels	3 328 880	3 056 069	1 559 561	688 600	614 758	103 472
Irrigated	farms	290	260	71	54	73	30
	acres	35 502	32 471	15 816	7 390	6 704	1 272

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	21	24	364	52	68	244	16
number	2 442	1 237	9 509	1 895	2 599	5 015	188 540
Ewes 1 year old or older—farms	20	15	290	40	51	199	16
number	1 483	700	4 963	1 010	1 414	2 539	106 894
Sheep and lambs sold—farms	18	14	289	36	57	196	16
number	1 860	762	5 079	1 245	1 338	2 496	80 506
Sheep and lambs shorn—farms	14	12	246	26	47	173	16
number	2 014	834	6 683	1 188	1 778	3 717	140 980
pounds of wool	16 253	7 303	38 932	8 120	9 506	21 306	932 949
Horses and ponies inventory—farms	255	251	2 016	361	414	1 241	35
number	1 697	1 654	12 543	2 613	2 188	7 742	15 349
Horses and ponies sold—farms	55	84	617	151	190	276	27
number	279	295	1 373	511	403	459	2 816
$1,000	651	626	1 428	646	493	289	2 323
Goats inventory—farms	15	25	354	47	72	235	13
number	698	412	3 878	1 214	918	1 746	92 952
Goats sold—farms	5	4	133	22	40	71	13
number	88	75	1 400	564	468	368	19 467
$1,000	2	2	69	27	27	15	527
POULTRY							
Chickens 3 months old or older inventory—farms	65	75	937	121	173	643	-
number	4 121	1 880	29 135	3 415	6 368	19 352	-
Farms with—							
1 to 399	64	75	933	120	171	642	-
400 to 3,199	1	-	4	1	2	1	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	63	75	926	121	173	632	-
number	(D)	1 709	25 516	3 142	5 953	16 421	-
Pullets 3 months old or older not of laying age—farms	10	7	177	19	32	126	-
number	(D)	171	3 619	273	415	2 931	-
Chickens 3 months old or older sold—farms	3	3	110	20	28	62	-
number	(D)	75	5 456	838	1 927	2 691	-
Broilers and other meat-type chickens sold—farms	-	-	34	3	9	22	-
number	-	-	800	64	129	607	-
Farms with—							
1 to 1,999	-	-	34	3	9	22	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	-	6	63	10	13	40	-
number	-	(D)	213	46	70	97	-
Turkeys sold—farms	-	2	47	6	10	31	-
number	-	(D)	900	149	141	610	-
CROPS HARVESTED							
Corn for grain or seed—farms	5	5	85	14	23	48	6
acres	240	109	471	126	139	206	1 976
bushels	23 972	7 573	18 089	6 688	4 728	6 673	66 794
Irrigated—farms	5	3	52	10	19	23	6
acres	240	88	255	89	94	72	1 876
Corn for silage or green chop—farms	10	13	27	6	8	13	-
acres	321	444	160	53	60	47	-
tons, green	5 470	6 406	2 506	1 227	525	754	-
Irrigated—farms	10	13	27	6	8	13	-
acres	321	444	160	53	60	47	-
Sorghum for grain or seed—farms	4	6	9	4	-	5	3
acres	494	165	149	99	-	50	10
bushels	37 814	7 303	5 515	3 283	-	2 232	630
Irrigated—farms	4	6	9	4	-	5	3
acres	494	165	149	99	-	50	10
Wheat for grain—farms	16	16	42	17	13	12	10
acres	1 052	560	844	504	273	67	4 955
bushels	54 390	35 390	33 733	21 633	9 261	2 839	412 788
Irrigated—farms	16	16	42	17	13	12	10
acres	1 052	560	844	504	273	67	4 955
Farms by acres harvested:							
1 to 24 acres	5	8	30	8	10	12	2
25 to 99 acres	6	7	12	9	3	-	2
100 to 249 acres	5	1	-	-	-	-	2
250 acres or more	-	-	-	-	-	-	4
Barley for grain—farms	19	13	23	4	6	13	7
acres	593	696	211	54	81	76	2 820
bushels	51 868	37 810	13 416	4 621	4 372	4 423	259 395
Irrigated—farms	19	13	23	4	6	13	7
acres	593	696	211	54	81	76	2 820

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
CROPS HARVESTED—Con.							
Cotton	farms	1 177	1 106	292	244	297	162
	acres	518 488	504 743	311 892	99 922	70 712	17 729
	bales	1 155 883	1 125 744	736 565	219 574	132 637	29 930
Irrigated	farms	1 177	1 106	292	244	297	162
	acres	518 488	504 743	311 892	99 922	70 712	17 729
Farms by acres harvested:							
1 to 24 acres		104	47	1	1	1	4
25 to 99 acres		187	183	6	9	20	85
100 to 249 acres		289	287	26	30	160	63
250 acres or more		597	589	259	204	116	10
Irish potatoes	farms	27	18	12	4	1	-
	acres	3 799	3 787	3 360	(D)	(D)	-
	cwt	1 208 966	1 205 794	1 048 835	(D)	(D)	-
Irrigated	farms	27	18	12	4	1	-
	acres	3 789	3 787	3 360	(D)	(D)	-
Sugar beets for sugar	farms	39	39	23	10	5	1
	acres	10 885	10 885	9 777	818	(D)	(D)
	tons	234 590	234 590	213 836	14 801	(D)	(D)
Irrigated	farms	39	39	23	10	5	1
	acres	10 885	10 885	9 777	818	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 642	916	187	143	178	161
	acres	161 540	141 594	68 150	25 983	22 118	14 142
	tons, dry	913 269	845 668	455 020	172 668	117 091	61 034
Irrigated	farms	1 622	909	187	142	177	160
	acres	158 723	140 307	68 150	25 583	22 078	13 632
Farms by acres harvested:							
1 to 24 acres		777	174	9	15	19	40
25 to 89 acres		451	358	33	53	80	64
100 to 249 acres		244	225	55	35	59	49
250 acres or more		170	159	90	40	20	8
Alfalfa hay	farms	1 371	803	167	132	162	133
	acres	133 986	120 013	59 149	22 804	19 168	10 874
	tons, dry	838 858	783 252	422 440	164 872	109 734	54 289
Irrigated	farms	1 371	803	167	132	162	133
	acres	133 986	120 013	59 149	22 804	19 168	10 874
Vegetables harvested for sale (see text)	farms	339	207	83	24	26	37
	acres	69 864	66 127	60 226	2 511	1 253	1 523
Irrigated	farms	339	207	83	24	26	37
	acres	69 864	66 127	60 226	2 511	1 253	1 523
Farms by acres harvested:							
0.1 to 4.9 acres		103	14	-	-	2	3
5.0 to 24.9 acres		64	40	3	4	7	5
25.0 to 99.9 acres		80	71	11	11	14	28
100.0 acres or more		92	82	69	9	3	1
Land in orchards	farms	1 198	402	65	32	57	75
	acres	74 568	65 188	45 777	5 007	5 977	4 055
Irrigated	farms	1 199	402	65	32	57	75
	acres	74 568	65 188	45 777	5 007	5 977	4 055
Farms by bearing end nonbearing acres:							
0.1 to 4.9 acres		479	56	4	1	4	13
5.0 to 24.9 acres		442	127	7	7	7	20
25.0 to 99.9 acres		169	121	15	4	19	31
100.0 acres or more		109	98	39	20	27	11
Citrus fruit	farms	594	260	40	23	35	43
Bearing and nonbearing	acres	45 986	42 941	29 046	4 234	4 425	2 358

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
CROPS HARVESTED—Con.							
Cotton ---- farms	51	60	58	23	20	15	13
acres	2 642	1 846	620	350	226	44	13 125
bales	4 429	2 609	860	452	347	61	29 279
Irrigated ---- farms	51	60	58	23	20	15	13
acres	2 642	1 846	620	350	226	44	13 125
Farms by acres harvested:							
1 to 24 acres	5	35	55	22	18	15	2
25 to 99 acres	41	22	3	1	2	-	1
100 to 249 acres	5	3	-	-	-	-	2
250 acres or more	-	-	-	-	-	-	8
Irish potatoes ---- farms	1	-	9	6	-	3	-
acres	(D)	-	12	11	-	1	-
cwt	(D)	-	3 172	2 852	-	320	-
Irrigated ---- farms	1	-	9	6	-	3	-
acres	(D)	-	12	11	-	1	-
Sugar beets for sugar ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms	114	133	702	184	174	344	24
acres	6 151	5 050	10 868	4 602	3 055	3 211	9 078
tons, dry	22 109	17 746	29 368	13 519	8 655	7 194	38 233
Irrigated ---- farms	114	129	689	183	170	336	24
acres	6 140	4 724	10 333	4 554	2 892	2 887	8 083
Farms by acres harvested:							
1 to 24 acres	36	55	597	131	151	315	6
25 to 99 acres	58	70	90	44	18	28	3
100 to 249 acres	20	7	13	8	4	1	6
250 acres or more	-	1	2	1	1	-	9
Alfalfa hay ---- farms	102	107	546	148	138	260	22
acres	4 506	3 512	6 682	3 040	1 624	2 018	7 291
tons, dry	18 245	13 672	21 895	10 424	6 117	5 354	33 711
Irrigated ---- farms	102	107	546	148	138	260	22
acres	4 506	3 512	6 682	3 040	1 624	2 018	7 291
Vegetables harvested for sale (see text) --- farms	16	21	112	35	30	47	20
acres	427	187	441	269	104	68	3 296
Irrigated ---- farms	16	21	112	35	30	47	20
acres	427	187	441	269	104	68	3 296
Farms by acres harvested:							
0.1 to 4.9 acres	2	7	87	15	26	46	2
5.0 to 24.9 acres	7	14	22	18	3	1	2
25.0 to 99.9 acres	7	-	3	2	1	-	6
100.0 acres or more	-	-	-	-	-	-	10
Land in orchards ---- farms	88	85	783	126	127	530	14
acres	3 034	1 338	8 812	1 769	918	6 126	568
Irrigated ---- farms	88	85	783	126	127	530	14
acres	3 034	1 338	8 812	1 769	918	6 126	568
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	16	18	418	37	63	318	5
5.0 to 24.9 acres	34	52	314	79	58	177	1
25.0 to 99.9 acres	37	15	41	6	6	29	7
100.0 acres or more	1	-	10	4	-	6	1
Citrus fruit ---- farms	62	57	331	66	61	204	3
Bearing and nonbearing -- acres	1 884	994	2 955	1 127	523	1 305	90

[1]Data are based on a sample of farms.

Table 50. Summary by Standard Industrial Classification of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
FARMS AND LAND IN FARMS									
Farms	number	7 254	127	1 461	927	-	534	177	766
	percent	100.0	1.8	20.1	12.8	-	7.4	2.4	10.6
Land in farms	acres	16 861 138	67 240	1 193 028	1 044 865	-	148 163	110 193	114 514
Average size of farm	acres	2 324	529	817	1 127	-	277	623	149
Value of land and buildings[1]	farms	7 253	117	1 445	919	-	526	192	749
	$1,000	7 498 378	88 548	2 772 334	2 369 582	-	402 752	479 706	554 977
Avarage per farm	dollars	1 033 831	756 821	1 918 570	2 578 435	-	765 688	2 498 469	740 957
Avarage per acre	dollars	440	1 116	2 356	2 288	-	2 853	4 275	5 206
Farms by value of land and buildings:									
$1 to $39,999		1 101	8	85	37	-	48	2	136
$40,000 to $69,999		867	19	62	19	-	43	38	160
$70,000 to $99,999		587	5	73	2	-	71	28	44
$100,000 to $149,999		718	3	55	20	-	35	20	84
$150,000 to $199,999		516	4	56	21	-	35	9	34
$200,000 to $499,999		1 302	38	283	124	-	159	28	131
$500,000 to $999,999		706	12	211	174	-	37	12	72
$1,000,000 to $1,999,999		616	21	254	216	-	38	14	21
$2,000,000 or more		840	7	366	306	-	60	41	47
Owned and rented land by operator:									
Land owned	farms	6 487	117	1 148	704	-	444	134	744
	acres	6 459 465	54 288	700 655	631 414	-	69 241	35 833	111 976
Land rented or leased from others	farms	2 348	40	798	567	-	231	102	55
	acres	11 215 226	16 696	561 208	478 012	-	83 196	83 019	13 695
Rented or leased land in farms	farms	2 324	40	793	564	-	229	99	54
	acres	11 061 727	16 666	542 191	459 509	-	82 682	76 444	13 576
Land ranted or leased to others	farms	443	13	106	79	-	27	12	49
	acres	813 553	3 744	68 835	64 561	-	4 274	8 659	11 157
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	4 905	127	1 461	927	-	534	177	766
	acres	1 421 174	37 219	852 263	758 214	-	94 049	99 402	83 702
Harvested cropland	farms	3 797	127	1 461	927	-	534	177	766
	acres	1 009 346	25 341	667 792	591 265	-	76 527	92 905	67 622
Farms by acras harvested:									
1 to 49 acres		2 153	51	419	100	-	319	94	635
50 to 99 acres		289	14	131	72	-	59	16	44
100 to 199 acres		311	19	158	106	-	52	13	41
200 to 499 acres		475	30	333	276	-	57	15	17
500 to 999 acras		334	11	258	222	-	36	10	15
1,000 to 1,999 acres		156	2	115	106	-	9	15	8
2,000 acres or more		79	-	47	45	-	2	14	6
Cropland:									
Pasture or grazing only	farms	1 643	17	179	96	-	83	24	57
	acres	121 857	1 479	13 245	7 798	-	5 447	1 005	1 595
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	112	4	35	25	-	10	12	11
	acres	8 362	586	2 260	1 876	-	384	1 307	(D)
On which all crops failed	farms	103	8	34	23	-	11	4	2
	acres	4 358	476	1 373	1 283	-	90	45	(D)
In cultivated summar fallow	farms	266	11	177	164	-	13	5	9
	acres	77 915	2 865	49 120	48 387	-	733	44	3 393
Idle	farms	1 169	33	564	460	-	104	45	80
	acres	199 336	6 472	118 473	107 605	-	10 868	4 096	10 555
Total woodland	farms	291	12	46	25	-	21	12	14
	acres	84 327	458	8 668	2 999	-	5 669	319	914
Woodland pastured	farms	200	5	32	18	-	14	4	4
	acres	70 612	319	3 332	388	-	2 944	93	233
Woodland not pastured	farms	131	8	34	18	-	16	8	10
	acras	13 715	139	5 336	2 611	-	2 725	226	681
Pastureland and rangeland other than cropland and woodland pastured	farms	2 096	18	172	126	-	46	20	48
	acres	15 124 615	26 697	266 476	224 521	-	41 955	7 547	11 313
Land in house lots, ponds, roads, wasteland, etc.	farms	3 997	64	762	500	-	262	78	252
	acres	231 022	2 866	65 621	59 131	-	6 490	2 925	18 585
Pastureland, all types	farms	3 479	39	323	199	-	124	40	100
	acres	15 317 084	28 495	283 053	232 707	-	50 346	8 645	13 141
Irrigated land	farms	4 393	120	1 457	927	-	530	177	766
	acres	1 053 944	25 111	679 603	599 825	-	79 778	93 268	68 285
Harvested cropland irrigated	farms	3 726	120	1 457	927	-	530	177	766
	acres	1 006 806	24 970	667 164	590 865	-	76 299	92 838	67 622
Pastura and other land irrigated	farms	1 168	6	136	75	-	61	16	38
	acres	47 138	141	12 439	8 960	-	3 479	430	663
Land set aside in federal farm programs in 1982	farms	541	19	454	433	-	21	13	2
	acras	48 374	941	41 290	40 456	-	834	2 114	(D)
TENURE AND RACE OF OPERATOR									
All operators		7 254	127	1 461	927	-	534	177	766
Full owners		4 918	87	666	361	-	305	76	711
Part owners		1 553	30	473	337	-	136	57	33
Tenants		783	10	322	229	-	93	44	22
White		6 827	115	1 380	881	-	499	150	752
Full owners		4 615	77	637	342	-	295	67	697
Part owners		1 501	29	451	324	-	127	47	33
Tenants		711	9	292	215	-	77	36	22
Black and other races		427	12	81	46	-	35	27	14
Full owners		303	10	29	19	-	10	9	14
Part ownars		52	1	22	13	-	9	10	-
Tenants		72	1	30	14	-	16	8	-

See footnotes et end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms—number	133	144	3 127	2 381	169	90	949	111
percent	1.8	2.0	43.1	32.8	2.3	1.2	13.1	1.5
Land in farms—acres	6 709	176 162	14 590 393	13 749 520	64 479	2 646	102 236	433 538
Average size of farm—acres	50	1 223	4 666	5 775	382	29	108	3 906
Value of land and buildings[1]—farms	122	172	3 191	2 407	146	92	908	119
$1,000	54 854	423 023	2 494 712	2 187 437	133 830	10 835	373 699	111 860
Average per farm—dollars	449 623	2 459 436	781 796	908 781	916 644	117 772	411 563	940 000
Average per acre—dollars	7 842	1 872	169	157	2 361	5 044	4 282	265
Farms by value of land and buildings:								
$1 to $39,999	19	2	582	407	12	18	222	15
$40,000 to $69,999	13	6	400	247	2	17	122	8
$70,000 to $99,999	5	-	335	210	1	-	93	3
$100,000 to $149,999	6	14	357	251	9	39	106	25
$150,000 to $199,999	34	6	218	154	8	11	119	17
$200,000 to $499,999	21	39	505	433	37	5	195	20
$500,000 to $999,999	11	14	301	264	34	2	23	14
$1,000,000 to $1,999,999	6	44	205	180	27	-	19	5
$2,000,000 or more	7	47	288	261	16	-	9	12
Owned and rented land by operator:								
Land owned—farms	116	122	2 906	2 215	146	82	870	102
acres	4 110	77 222	5 240 451	4 820 694	28 922	1 765	79 017	125 226
Land rented or leased from others—farms	35	72	987	842	56	15	158	30
acres	2 776	101 952	9 990 765	9 565 059	38 451	1 465	96 521	308 678
Rented or leased land in farms—farms	35	72	974	832	55	15	157	30
acres	2 776	101 080	9 915 089	9 491 034	38 101	1 465	45 701	308 638
Land rented or leased to others—farms	3	16	160	127	24	4	50	6
acres	177	3 012	640 823	636 233	2 894	584	73 302	366
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	133	144	1 568	1 144	100	50	316	63
acres	5 599	109 624	194 379	161 483	14 113	1 987	17 998	4 888
Harvested cropland—farms	133	137	732	520	76	33	116	39
acres	4 175	97 894	38 689	25 513	11 477	230	1 728	1 493
Farms by acres harvested:								
1 to 49 acres	120	45	585	407	29	32	109	34
50 to 99 acres	2	7	56	50	14	1	3	1
100 to 199 acres	4	15	42	31	14	-	3	2
200 to 499 acres	4	25	36	24	13	-	1	1
500 to 999 acres	3	19	11	8	6	-	-	1
1,000 to 1,999 acres	-	15	1	-	-	-	-	-
2,000 acres or more	-	11	1	-	-	-	-	-
Cropland:								
Pasture or grazing only—farms	10	25	1 030	777	34	20	215	32
acres	58	2 874	86 742	74 879	1 290	292	11 022	2 255
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	1	9	29	21	-	2	7	2
acres	(D)	413	2 970	2 188	-	(D)	215	(D)
On which all crops failed—farms	1	13	36	27	-	-	4	1
acres	(D)	358	1 987	1 935	-	-	75	(D)
In cultivated summer fallow—farms	2	8	46	38	3	1	3	1
acres	(D)	1 799	19 985	19 028	(D)	(D)	83	(D)
Idle—farms	17	48	280	208	14	13	65	10
acres	(D)	6 286	44 006	37 940	(D)	1 358	4 875	1 125
Total woodland—farms	1	9	162	133	1	6	23	5
acres	(D)	410	64 275	60 632	(D)	(D)	715	8 500
Woodland pastured—farms	1	6	128	113	1	1	13	5
acres	(D)	214	57 395	54 895	(D)	(D)	499	8 500
Woodland not pastured—farms	1	6	47	31	-	5	12	-
acres	(D)	196	6 880	5 737	-	(D)	216	-
Pastureland and rangeland other than cropland and woodland pastured—farms	5	28	1 487	1 283	38	11	209	60
acres	225	57 568	14 215 633	13 428 498	44 213	310	77 776	416 857
Land in house lots, ponds, roads, wasteland, etc.—farms	73	94	1 667	1 176	142	67	749	49
acres	(D)	8 560	116 106	98 907	(D)	(D)	5 747	3 293
Pastureland, all types—farms	14	53	2 319	1 897	64	31	404	92
acres	(D)	60 656	14 359 770	13 558 272	(D)	(D)	89 297	427 612
Irrigated land—farms	105	137	1 187	872	83	41	274	46
acres	4 239	101 027	63 083	47 106	11 795	278	5 112	2 143
Harvested cropland irrigated—farms	105	136	703	509	75	32	116	39
acres	4 130	97 724	37 514	24 502	11 452	193	1 720	1 479
Pasture and other land irrigated—farms	4	19	702	529	17	16	198	16
acres	109	3 303	25 569	22 604	343	85	3 392	664
Land set aside in federal farm programs in 1982—farms	1	38	12	7	2	-	-	-
acres	(D)	2 125	1 087	683	(D)	-	-	-
TENURE AND RACE OF OPERATOR								
All operators	133	144	3 127	2 381	169	90	949	111
Full owners	98	72	2 147	1 544	114	75	791	81
Part owners	18	50	756	668	32	7	77	20
Tenants	17	22	224	169	23	8	81	10
White	123	138	2 871	2 243	168	89	936	105
Full owners	90	67	1 939	1 435	113	74	779	75
Part owners	16	50	739	658	32	7	77	20
Tenants	17	21	193	150	23	8	80	10
Black and other races	10	6	256	138	1	1	13	6
Full owners	8	5	208	109	1	1	12	6
Part owners	2	-	17	10	-	-	-	-
Tenants	-	1	31	19	-	-	1	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		4 510	66	747	422	-	325	96	301
Not on farm operated		2 015	47	529	357	-	172	73	409
Not reported		729	14	185	148	-	37	8	58
Operators by principal occupation:									
Farming		3 465	78	1 031	786	-	245	113	218
Other		3 789	49	430	141	-	289	64	548
Operators by days of work off farm:									
None		2 522	66	702	537	-	165	100	182
Any		4 212	51	603	267	-	336	65	547
1 to 99 days		614	11	127	80	-	47	9	64
100 to 199 days		660	9	93	42	-	51	16	68
200 days or more		2 938	31	383	145	-	238	40	415
Not reported		520	10	156	123	-	33	12	37
Operators by years on present farm:									
2 years or less		650	10	122	64	-	58	27	108
3 or 4 years		1 034	13	192	100	-	92	22	134
5 to 9 years		1 520	23	287	156	-	131	36	161
10 years or more		2 687	61	603	422	-	181	77	235
Average years on present farm		12.8	15.1	14.0	15.9	-	10.9	13.9	10.5
Not reported		1 363	20	257	185	-	72	15	128
Operators by age group:									
Under 25 years		58	3	18	11	-	7	-	1
25 to 34 years		758	14	201	133	-	68	11	49
35 to 44 years		1 729	30	308	189	-	119	35	166
45 to 54 years		1 874	28	410	253	-	157	43	204
55 to 64 years		1 754	30	389	251	-	138	49	213
65 years and over		1 081	22	135	90	-	45	39	133
Average age		50.5	50.8	48.8	48.9	-	48.7	53.5	52.4
Operators by sex:									
Male		6 640	120	1 413	903	-	510	166	710
Female		614	7	48	24	-	24	11	56
Operators of Spanish origin		299	4	89	55	-	34	20	16
FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms	5 438	95	945	551	-	394	119	534
	acres	7 441 737	29 540	492 188	421 787	-	70 401	35 807	39 716
Partnership	farms	1 019	14	292	205	-	87	25	175
	acres	4 097 137	20 102	367 701	320 767	-	46 934	12 449	32 757
Corporation:									
Family held	farms	549	9	176	137	-	39	20	28
	acres	3 998 187	14 501	212 116	188 175	-	23 941	30 767	17 127
More than 10 stockholders	farms	33	1	8	5	-	3	2	6
10 or less stockholders	farms	516	8	168	132	-	36	18	22
Other than family held	farms	125	6	33	25	-	8	10	12
	acres	1 098 636	1 520	116 278	109 845	-	6 433	30 866	18 851
More than 10 stockholders	farms	29	-	6	4	-	2	2	5
10 or less stockholders	farms	96	6	27	21	-	6	8	7
Other—cooperative, estate or trust, institutional, etc.	farms	123	3	15	9	-	6	3	17
	acres	225 441	1 577	4 745	4 291	-	454	304	6 063
FARMS BY SIZE									
1 to 9 acres		1 966	9	75	16	-	59	22	242
10 to 49 acres		1 605	32	256	63	-	193	46	327
50 to 69 acres		256	1	49	14	-	35	4	38
70 to 99 acres		278	4	73	35	-	38	16	28
100 to 139 acres		234	12	47	19	-	28	7	28
140 to 179 acres		281	13	62	43	-	19	12	25
180 to 219 acres		147	3	40	21	-	19	6	15
220 to 259 acres		128	7	51	28	-	23	3	7
260 to 499 acres		560	16	229	183	-	46	17	14
500 to 999 acres		596	15	294	247	-	47	9	19
1,000 to 1,999 acres		442	10	185	167	-	18	21	12
2,000 acres or more		761	5	100	91	-	9	14	11
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		127	127	-	-	-	-	-	-
Field crops, except cash grains (013)		1 461	-	1 461	927	-	534	-	-
Cotton (0131)		927	-	927	927	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		534	-	534	-	-	534	-	-
Vegetables and melons (016)		177	-	-	-	-	-	177	-
Fruits and tree nuts (017)		766	-	-	-	-	-	-	766
Horticultural specialties (018)		133	-	-	-	-	-	-	-
General farms, primarily crop (019)		144	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		3 127	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)		2 381	-	-	-	-	-	-	-
Dairy farms (024)		169	-	-	-	-	-	-	-
Poultry and eggs (025)		90	-	-	-	-	-	-	-
Animal specialties (027)		949	-	-	-	-	-	-	-
General farms, primarily livestock (029)		111	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, excapt feedlots (0212)				
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	60	98	2 090	1 531	127	77	785	63
Not on farm operated	59	30	723	593	19	7	92	27
Not raported	14	16	314	257	23	8	72	21
Operators by principal occupation:								
Farming	61	105	1 392	1 120	140	27	287	33
Other	72	39	1 735	1 261	29	63	882	78
Operators by days of work off farm:								
None	63	63	969	772	113	19	221	24
Any	64	66	1 942	1 425	36	68	691	79
1 to 99 days	7	17	269	209	11	7	85	7
100 to 199 days	10	12	329	257	3	7	104	9
200 days or more	47	37	1 344	959	22	54	502	63
Not raported	6	15	216	184	20	3	37	8
Operators by years on prasant farm:								
2 years or lass	15	6	229	162	11	15	101	8
3 or 4 years	16	13	425	275	19	25	189	8
5 to 9 years	40	38	607	441	32	26	247	23
10 years or more	45	64	1 218	1 005	73	12	262	37
Average years on prasant farm	9.7	14.2	13.9	15.3	13.9	6.4	9.0	14.1
Not reported	17	23	648	498	34	12	170	39
Operators by age group:								
Under 25 years	-	-	21	10	2	-	13	-
25 to 34 years	21	18	283	189	33	9	116	3
35 to 44 years	42	32	702	478	43	33	305	33
45 to 54 years	37	34	783	591	40	11	253	31
55 to 64 years	22	38	742	591	36	24	186	25
65 years and over	11	22	596	522	15	13	78	19
Average age	46.8	51.2	51.9	53.3	47.0	50.1	47.0	52.4
Operators by sex:								
Male	117	140	2 853	2 200	162	82	775	102
Famale	16	4	274	181	7	8	174	9
Operators of Spanish origin	8	-	132	89	3	-	23	4
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	72	99	2 471	1 851	98	79	835	91
acres	854	79 011	6 540 938	6 155 400	12 260	2 466	45 098	183 881
Partnership — farms	17	22	359	303	37	4	67	7
acres	1 033	(D)	3 482 075	3 181 789	41 310	20	39 130	(D)
Corporation:								
Family held — farms	33	21	188	152	24	3	40	7
acres	3 347	47 012	3 504 037	3 375 168	7 333	96	17 412	144 439
More than 10 stockholders — farms	-	1	14	11	1	-	-	-
10 or less stockholders — farms	33	20	174	141	23	3	40	7
Other than family held — farms	9	2	40	30	6	2	4	1
acres	(D)	(D)	900 747	879 334	2 430	(D)	95	(D)
More than 10 stockholders — farms	3	-	12	9	-	-	1	-
10 or less stockholders — farms	6	2	28	21	6	2	3	1
Other—cooperative, estate or trust, institutional, etc. — farms	2	-	69	45	4	2	3	5
acres	(D)	-	162 596	157 831	1 146	(D)	503	48 443
FARMS BY SIZE								
1 to 9 acres	80	10	840	487	16	54	593	25
10 to 49 acres	40	26	558	373	63	29	214	14
50 to 69 acres	2	4	112	89	11	1	28	6
70 to 99 acras	-	4	105	81	22	2	23	1
100 to 139 acras	-	3	106	86	9	2	14	6
140 to 179 acres	2	9	125	102	10	1	18	4
180 to 219 acres	1	5	61	57	4	-	6	8
220 to 259 acres	-	4	42	37	6	-	3	5
260 to 499 acres	4	20	214	181	15	-	20	11
500 to 999 acras	2	26	200	174	6	-	14	11
1,000 to 1,999 acras	2	14	180	166	3	1	9	5
2,000 acres or mora	-	19	584	548	4	-	7	17
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	133	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	144	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	3 127	2 381	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	2 381	2 381	-	-	-	-
Dairy farms (024)	-	-	-	-	169	-	-	-
Poultry and eggs (025)	-	-	-	-	-	90	-	-
Animal specialties (027)	-	-	-	-	-	-	949	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-	111

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, sea introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	7 254	127	1 461	927	-	534	177	766
	$1,000	1 487 450	8 421	401 743	362 365	-	39 378	212 950	82 861
Farms by value of sales:									
Less than $2,500		2 506	23	121	12	-	109	29	377
$2,500 to $4,999		858	15	109	18	-	91	14	69
$5,000 to $9,999		752	15	114	20	-	94	25	88
$10,000 to $19,999		537	14	104	49	-	55	12	55
$20,000 to $39,999		493	16	77	43	-	34	9	58
$40,000 to $99,999		607	20	194	132	-	62	24	41
$100,000 to $249,999		576	15	289	249	-	40	9	32
$250,000 to $499,999		396	6	240	210	-	30	8	19
$500,000 or more		529	3	213	194	-	19	47	27
Grains	farms	831	125	510	457	-	53	42	12
	$1,000	58 271	6 307	34 835	32 655	-	2 180	6 478	780
Sales of $40,000 or more	farms	365	41	247	226	-	21	21	5
	$1,000	51 562	5 504	30 401	28 627	-	1 774	6 281	665
Corn for grain	farms	76	37	8	5	-	3	8	1
	$1,000	4 087	2 820	627	552	-	75	37	(D)
Wheat	farms	521	60	342	307	-	35	29	9
	$1,000	42 133	2 078	26 506	24 751	-	1 755	6 156	710
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	103	21	68	64	-	4	2	-
	$1,000	1 914	556	1 137	1 072	-	65	(D)	-
Oats	farms	35	11	10	5	-	5	2	-
	$1,000	848	302	146	56	-	90	(D)	-
Other grains	farms	289	30	198	185	-	13	12	2
	$1,000	9 288	552	6 419	6 224	-	195	240	(D)
Cotton and cottonseed	farms	1 162	21	967	927	-	40	38	5
	$1,000	348 356	1 196	300 254	296 521	-	3 733	17 815	552
Sales of $40,000 or more	farms	918	7	791	764	-	27	30	4
	$1,000	344 256	999	297 217	293 746	-	3 471	17 647	(D)
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 083	17	760	256	-	504	29	20
	$1,000	59 382	245	41 186	15 170	-	26 016	4 331	955
Sales of $40,000 or more	farms	317	2	233	103	-	130	11	6
	$1,000	52 496	(D)	35 871	12 674	-	23 196	4 171	843
Vegetables, sweat corn, and melons	farms	319	5	47	35	-	12	177	7
	$1,000	199 743	138	4 824	4 671	-	153	182 474	69
Sales of $40,000 or more	farms	126	1	15	14	-	1	85	-
	$1,000	198 401	(D)	(D)	4 368	-	(D)	181 810	-
Fruits, nuts, and berries	farms	684	6	46	25	-	21	15	533
	$1,000	84 470	71	2 473	2 156	-	318	824	79 689
Sales of $40,000 or more	farms	140	-	10	9	-	1	4	118
	$1,000	80 468	-	2 141	(D)	-	(D)	(D)	76 353
Nursery and greenhouse products	farms	163	-	8	5	-	3	2	4
	$1,000	22 493	-	696	536	-	161	(D)	358
Sales of $40,000 or more	farms	63	-	2	1	-	1	-	2
	$1,000	21 619	-	(D)	(D)	-	(D)	-	(D)
Other crops	farms	134	2	98	64	-	34	6	3
	$1,000	16 693	(D)	(D)	(D)	-	5 021	767	373
Sales of $40,000 or more	farms	65	1	45	34	-	11	3	1
	$1,000	15 912	(D)	11 629	6 738	-	4 891	(D)	(D)
Poultry and poultry products	farms	430	1	19	6	-	13	16	8
	$1,000	5 235	(D)	4	1	-	3	5	1
Sales of $40,000 or more	farms	8	-	-	-	-	-	-	-
	$1,000	5 042	-	-	-	-	-	-	-
Dairy products	farms	235	-	1	1	-	-	2	2
	$1,000	150 719	-	(D)	(D)	-	-	(D)	(D)
Sales of $40,000 or more	farms	154	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Cattle and calves	farms	3 288	20	236	119	-	117	18	18
	$1,000	489 147	229	3 877	2 795	-	1 082	117	71
Sales of $40,000 or more	farms	613	2	24	18	-	6	1	-
	$1,000	470 198	(D)	2 619	1 944	-	675	(D)	-
Hogs and pigs	farms	376	2	21	5	-	16	7	4
	$1,000	29 384	(D)	301	290	-	11	105	3
Sales of $40,000 or more	farms	57	1	2	2	-	-	1	-
	$1,000	(D)	(D)	(D)	(D)	-	-	(D)	-
Sheep, lambs, and wool	farms	393	2	25	6	-	19	4	2
	$1,000	7 832	(D)	695	31	-	665	2	(D)
Sales of $40,000 or more	farms	34	-	3	-	-	3	-	-
	$1,000	7 364	-	651	-	-	651	-	-
Other livestock and livestock products (see text)	farms	1 250	2	41	15	-	26	4	7
	$1,000	15 726	(D)	359	323	-	36	3	8
Sales of $40,000 or more	farms	56	-	2	2	-	-	-	-
	$1,000	11 519	-	(D)	(D)	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	354	9	173	131	-	42	14	23
	$1,000	8 490	241	4 659	3 595	-	1 064	1 217	422
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	861	3	52	20	-	32	71	115
	$1,000	3 361	37	221	199	-	23	349	842

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludas abnormel farms; see text. For meaning of abbrevietions and symbols, see introductory text]

Item		Horticultural specialties (018)	General ferms, primarily crop (019)	Livastock, except dairy, poultry, and animal specielties (021)		Dairy farms (024)	Poultry end eggs (025)	Animal specialtias (027)	General farms, primarily livestock (029)
				Total	Beat cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total salas (saa text)	farms	133	144	3 127	2 381	169	90	949	111
	$1,000	21 742	62 710	510 395	100 974	166 412	5 085	14 137	996
Farms by valua of sales:									
Lass than $2,500		16	42	1 206	818	8	73	523	88
$2,500 to $4,999		17	-	458	354	1	8	162	5
$5,000 to $9,999		21	3	359	287	2	-	117	8
$10,000 to $19,999		10	7	260	238	4	1	63	7
$20,000 to $39,999		12	10	272	254	4	1	33	1
$40,000 to $99,999		16	12	261	229	7	2	30	-
$100,000 to $249,999		19	25	155	122	18	-	13	1
$250,000 to $499,999		8	13	70	40	26	2	4	-
$500,000 or mora		14	32	86	39	99	3	4	1
Grains	farms	2	76	46	29	10	1	3	4
	$1,000	(D)	8 649	742	393	301	(D)	58	40
Sales of $40,000 or mora	farms	1	42	5	3	2	-	1	-
	$1,000	(D)	8 119	320	(D)	(D)	-	(D)	-
Corn for grain	farms	-	12	8	2	-	-	-	2
	$1,000	-	474	67	(D)	-	-	-	(D)
Whaat	farms	2	49	22	15	4	1	2	1
	$1,000	(D)	6 081	436	182	101	(D)	(D)	(D)
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	1	9	2	1	-	-	-	-
	$1,000	(D)	110	(D)	(D)	-	-	-	-
Oats	farms	-	5	7	6	-	-	-	-
	$1,000	-	321	(D)	(D)	-	-	-	-
Other grains	farms	-	28	10	6	7	-	1	1
	$1,000	-	1 663	120	96	200	-	(D)	(D)
Cotton and cottonseed	farms	2	85	35	18	7	-	-	2
	$1,000	(D)	22 886	4 249	2 157	857	-	-	(D)
Salas of $40,000 or more	farms	2	59	20	9	4	-	-	1
	$1,000	(D)	22 441	4 111	2 090	784	-	-	(D)
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Salas of $40,000 or mora	ferms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	3	78	127	93	18	4	15	12
	$1,000	5	9 342	2 497	839	564	4	43	210
Salas of $40,000 or more	farms	-	45	12	5	7	-	-	1
	$1,000	-	8 922	1 973	415	434	-	-	(D)
Vegetablas, swaat corn, and melons	farms	4	31	28	15	2	2	9	7
	$1,000	23	12 031	164	127	(D)	(D)	5	14
Sales of $40,000 or more	farms	-	24	1	1	-	-	-	-
	$1,000	-	11 927	(D)	(D)	-	-	-	-
Fruits, nuts, end berries	farms	6	16	38	24	8	1	11	4
	$1,000	85	1 203	105	100	10	(D)	(D)	6
Sales of $40,000 or more	farms	1	7	-	-	-	-	-	-
	$1,000	(D)	1 129	-	-	-	-	-	-
Nursery and greenhouse products	farms	133	11	-	-	-	1	3	1
	$1,000	21 114	293	-	-	-	(D)	1	(D)
Salas of $40,000 or more	farms	57	2	-	-	-	-	-	-
	$1,000	20 449	(D)	-	-	-	-	-	-
Other crops	farms	-	25	-	-	-	-	-	-
	$1,000	-	3 147	-	-	-	-	-	-
Salas of $40,000 or more	farms	-	15	-	-	-	-	-	-
	$1,000	-	3 020	-	-	-	-	-	-
Poultry and poultry products	farms	8	5	214	84	4	90	50	15
	$1,000	1	6	140	11	(D)	5 062	8	8
Salas of $40,000 or more	farms	-	-	1	-	-	7	-	-
	$1,000	-	-	(D)	-	-	(D)	-	-
Dairy products	farms	-	3	45	30	169	1	2	10
	$1,000	-	96	214	208	150 146	(D)	(D)	258
Sales of $40,000 or more	farms	-	1	2	2	150	-	-	1
	$1,000	-	(D)	(D)	(D)	149 956	-	-	(D)
Cattla and calves	farms	1	45	2 657	2 223	163	7	96	27
	$1,000	(D)	4 055	466 033	95 686	14 362	(D)	173	226
Salas of $40,000 or mora	farms	-	12	490	418	82	-	-	2
	$1,000	-	3 659	450 296	81 287	13 255	-	-	(D)
Hogs and pigs	farms	2	6	307	49	5	5	12	5
	$1,000	(D)	384	28 345	59	162	7	6	7
Salas of $40,000 or more	ferms	-	2	50	-	1	-	-	-
	$1,000	-	(D)	27 773	-	(D)	-	-	-
Sheep, lambs, and wool	farms	2	9	317	74	4	4	19	5
	$1,000	(D)	558	6 540	353	3	(Z)	8	3
Salas of $40,000 or more	farms	-	6	25	1	-	-	-	-
	$1,000	-	555	6 158	(D)	-	-	-	-
Other livastock and livestock products (see text)	farms	5	7	428	278	8	9	717	22
	$1,000	3	61	1 366	1 040	5	(D)	13 828	91
Sales of $40,000 or more	farms	-	-	3	1	-	-	50	1
	$1,000	-	-	654	(D)	-	-	10 530	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and othar agricultural services	farms	3	32	71	43	5	4	15	5
	$1,000	34	1 117	633	286	18	16	128	6
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	6	12	455	205	15	38	82	12
	$1,000	9	117	1 151	591	372	109	133	20

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; saa text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits end tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	345	18	267	257	-	10	10	-
	$1,000	19 720	1 114	15 488	15 344	-	144	1 382	-
Feed grains	farms	34	11	14	13	-	1	2	-
	$1,000	1 482	1 008	120	(D)	-	(D)	(D)	-
Wheat	farms	40	3	31	29	-	2	2	-
	$1,000	654	44	361	(D)	-	(D)	(D)	-
Cotton	farms	304	6	262	253	-	9	8	-
	$1,000	17 117	62	15 006	14 870	-	136	1 125	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	14	-	-	-	-	-	-	-
	$1,000	467	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	2 750	15	174	50	-	124	7	57
	$1,000	249 003	421	1 353	926	-	427	89	20
Farms with expenses of—									
$1 to $4,999		1 971	9	136	18	-	118	6	57
$5,000 to $19,999		395	-	26	24	-	2	-	-
$20,000 to $49,999		141	1	4	3	-	1	-	-
$50,000 or more		243	5	8	5	-	3	1	-
Feed for livestock and poultry	farms	4 414	33	258	98	-	160	23	84
	$1,000	234 904	86	1 447	921	-	526	59	70
Farms with expenses of—									
$1 to $4,999		3 484	25	234	79	-	155	22	83
$5,000 to $19,999		505	7	12	11	-	1	-	1
$20,000 to $79,999		199	1	6	5	-	1	1	-
$80,000 or more		226	-	6	3	-	3	-	-
Commercially mixed formula feeds	farms	1 766	15	53	20	-	33	5	14
	tons	387 186	116	1 783	1 241	-	542	(D)	36
	$1,000	62 100	18	249	200	-	48	(D)	5
Farms by tons purchased:									
1 to 99 tons		1 525	15	49	17	-	32	5	14
100 to 499 tons		123	-	3	2	-	1	-	-
500 tons or more		118	-	1	1	-	-	-	-
Farms with expenses of—									
$1 to $4,999		1 370	14	45	13	-	32	5	14
$5,000 to $19,999		165	1	4	4	-	-	-	-
$20,000 to $49,999		65	-	2	1	-	1	-	-
$50,000 or more		166	-	2	2	-	-	-	-
Seeds, bulbs, plants, and trees	farms	2 427	90	1 173	906	-	267	188	136
	$1,000	13 245	371	7 023	6 210	-	813	2 971	413
Farms with expenses of—									
$1 to $999		1 170	51	321	163	-	158	78	105
$1,000 to $4,999		680	17	460	406	-	54	56	4
$5,000 to $9,999		290	8	227	192	-	35	10	15
$10,000 or more		287	14	165	145	-	20	44	12
Commercial fertilizer	farms	2 964	73	1 205	919	-	286	192	531
	$1,000	58 583	819	34 750	31 877	-	2 873	12 031	3 953
Farms with expenses of—									
$1 to $999		1 333	16	210	84	-	126	107	346
$1,000 to $4,999		528	26	215	128	-	87	21	112
$5,000 to $19,999		479	17	317	297	-	20	14	42
$20,000 or more		624	14	463	410	-	53	50	31
Other agricultural chemicals	farms	2 321	66	1 158	892	-	266	128	393
	$1,000	58 480	790	37 033	35 241	-	1 792	10 451	4 325
Farms with expenses of—									
$1 to $999		883	28	192	38	-	154	47	236
$1,000 to $4,999		373	5	169	110	-	59	17	105
$5,000 to $19,999		487	22	360	329	-	31	13	22
$20,000 or more		578	11	437	415	-	22	51	30
Hired farm labor	farms	3 433	78	1 065	776	-	289	128	255
	$1,000	151 176	667	46 097	41 412	-	4 684	38 648	16 004
Farms with expenses of—									
$1 to $4,999		1 794	51	323	144	-	179	58	194
$5,000 to $19,999		642	18	240	184	-	56	12	14
$20,000 to $49,999		454	7	242	218	-	24	13	7
$50,000 or more		543	2	260	230	-	30	45	40
Workers by days worked:									
150 days or more	farms	2 037	48	793	663	-	130	72	68
	workers	15 000	80	4 519	4 006	-	513	2 683	2 882
Less than 150 days	farms	2 725	58	845	606	-	239	120	237
	workers	32 904	190	8 076	6 750	-	1 326	11 854	5 193
Contract labor	farms	1 029	15	418	332	-	86	61	160
	$1,000	30 686	30	6 288	5 810	-	478	18 022	3 168
Farms with expenses of—									
$1 to $999		220	6	45	29	-	16	1	34
$1,000 to $4,999		426	9	165	125	-	40	1	91
$5,000 to $19,999		232	-	156	130	-	26	20	3
$20,000 or more		151	-	52	48	-	4	39	32
Customwork, machine hire, and rental of machinery and equipment	farms	1 938	42	890	584	-	306	60	264
	$1,000	43 434	404	18 680	15 989	-	2 691	3 969	15 199
Farms with expenses of—									
$1 to $999		684	7	113	17	-	96	9	123
$1,000 to $4,999		432	14	217	118	-	99	6	80
$5,000 to $19,999		469	14	334	241	-	93	16	35
$20,000 or more		353	7	226	208	-	18	29	26

See footnotes at and of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	-	20	15	5	1	-	14	-
$1,000	-	795	(D)	173	(D)	-	467	-
Feed grains ---- farms	-	4	3	-	-	-	-	-
$1,000	-	244	(D)	-	-	-	-	-
Wheat ---- farms	-	3	1	-	-	-	-	-
$1,000	-	38	(D)	-	-	-	-	-
Cotton ---- farms	-	16	11	5	1	-	-	-
$1,000	-	514	(D)	173	(D)	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	14	-
$1,000	-	-	-	-	-	-	467	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	15	77	1 814	1 331	100	57	387	47
$1,000	70	2 502	228 225	34 289	9 203	727	6 284	110
Farms with expenses of—								
$1 to $4,999	1	33	1 297	910	23	50	314	45
$5,000 to $19,999	14	20	251	231	17	2	64	1
$20,000 to $49,999	-	17	97	77	17	1	4	-
$50,000 or more	-	7	169	113	43	4	5	1
Feed for livestock and poultry ---- farms	24	94	2 912	2 158	153	80	705	48
$1,000	15	1 752	151 551	14 764	73 962	3 062	2 777	123
Farms with expenses of—								
$1 to $4,999	24	51	2 325	1 727	9	65	600	46
$5,000 to $19,999	-	20	379	312	10	8	68	-
$20,000 to $79,999	-	19	114	92	20	2	34	2
$80,000 or more	-	4	94	27	114	5	3	-
Commercially mixed formula feeds ---- farms	1	25	1 024	710	153	80	360	36
tons	(D)	3 921	133 755	22 208	224 557	18 335	4 152	516
$1,000	(D)	678	22 373	3 843	35 009	3 055	627	81
Farms by tons purchased:								
1 to 99 tons	1	21	936	664	19	73	357	35
100 to 499 tons	-	1	67	40	46	2	3	1
500 tons or more	-	3	21	6	88	5	-	-
Farms with expenses of—								
$1 to $4,999	1	11	827	579	17	65	337	34
$5,000 to $19,999	-	9	117	90	4	8	21	1
$20,000 to $49,999	-	2	27	18	29	2	2	1
$50,000 or more	-	3	53	23	103	5	-	-
Seeds, bulbs, plants, and trees ---- farms	45	131	505	380	45	25	53	36
$1,000	612	1 210	470	251	135	5	23	12
Farms with expenses of—								
$1 to $999	25	42	427	320	13	24	50	34
$1,000 to $4,999	6	39	67	53	26	1	2	2
$5,000 to $9,999	2	16	6	5	5	-	1	-
$10,000 or more	12	34	5	2	1	-	-	-
Commercial fertilizer ---- farms	87	153	518	348	44	17	122	22
$1,000	383	5 078	1 125	758	314	3	95	31
Farms with expenses of—								
$1 to $999	62	52	399	252	7	17	97	20
$1,000 to $4,999	13	25	71	61	22	-	23	-
$5,000 to $19,999	4	33	37	28	12	-	1	2
$20,000 or more	8	43	11	7	3	-	1	-
Other agricultural chemicals ---- farms	70	121	251	161	37	15	79	3
$1,000	203	4 970	504	196	141	1	39	21
Farms with expenses of—								
$1 to $999	45	17	212	133	14	15	76	1
$1,000 to $4,999	12	25	22	20	15	-	2	1
$5,000 to $19,999	11	44	8	5	6	-	-	1
$20,000 or more	2	35	9	3	2	-	1	-
Hired farm labor ---- farms	77	138	1 135	889	131	32	334	60
$1,000	5 840	9 213	19 642	8 388	13 153	348	1 427	136
Farms with expenses of—								
$1 to $4,999	40	42	713	549	3	26	286	58
$5,000 to $19,999	8	42	256	229	17	1	34	-
$20,000 to $49,999	9	24	103	81	38	2	7	2
$50,000 or more	20	30	63	30	73	3	7	-
Workers by days worked:								
150 days or more ---- farms	42	90	631	513	130	7	138	18
workers	403	763	2 155	1 144	1 177	31	285	22
Less than 150 days ---- farms	61	132	865	666	84	27	244	52
workers	860	1 966	3 215	2 090	644	52	736	118
Contract labor ---- farms	13	42	200	169	21	5	91	3
$1,000	651	1 382	752	617	240	1	149	5
Farms with expenses of—								
$1 to $999	2	5	57	38	2	5	62	1
$1,000 to $4,999	2	5	115	108	9	-	27	2
$5,000 to $19,999	1	21	21	19	9	-	1	-
$20,000 or more	8	11	7	4	1	-	1	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	36	74	363	225	44	14	113	38
$1,000	335	2 920	1 042	511	749	7	90	39
Farms with expenses of—								
$1 to $999	23	10	244	133	1	13	105	36
$1,000 to $4,999	3	5	88	70	16	-	3	-
$5,000 to $19,999	3	32	17	15	12	1	4	1
$20,000 or more	7	27	14	7	15	-	1	1

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	7 143	117	1 411	913	-	498	192	719
$1,000	106 558	1 379	57 590	52 602	-	4 988	9 808	6 320
Farms with expenses of—								
$1 to $999	3 567	49	271	47	-	224	50	399
$1,000 to $4,999	1 623	27	230	107	-	123	70	255
$5,000 to $19,999	924	19	325	243	-	82	18	20
$20,000 or more	1 029	22	585	516	-	69	54	45
Petroleum products ---- farms	7 102	117	1 405	912	-	493	192	701
$1,000	59 753	1 057	29 750	26 517	-	3 233	5 084	3 319
Gasoline and gasohol ---- farms	6 552	98	1 293	812	-	481	169	614
$1,000	18 561	231	6 838	5 869	-	969	1 932	1 192
Diesel fuel ---- farms	3 325	93	1 132	863	-	269	133	290
$1,000	23 604	336	14 405	12 832	-	1 572	2 374	863
LP gas, butane, and propane ---- farms	1 795	32	532	386	-	146	49	96
$1,000	3 328	39	1 332	1 203	-	128	194	320
Fuel oil and kerosene ---- farms	372	-	52	34	-	18	5	35
$1,000	121	-	52	49	-	3	2	15
Natural gas ---- farms	523	20	206	166	-	40	18	16
$1,000	10 386	385	5 106	4 759	-	346	284	737
Motor oil and grease ---- farms	7 098	117	1 405	912	-	493	192	701
$1,000	3 753	66	2 018	1 805	-	213	298	192
Electricity ---- farms	4 346	79	984	697	-	287	130	369
$1,000	46 606	(D)	27 740	25 991	-	1 749	4 721	3 001
Other—coal, wood, coke, etc. ---- farms	385	2	11	3	-	8	4	-
$1,000	199	(D)	100	95	-	5	2	-
Interest expense ---- farms	3 108	47	984	731	-	253	95	335
$1,000	98 707	884	35 600	33 021	-	2 580	6 980	9 857
Farms with expenses of—								
$1 to $999	484	7	113	47	-	66	20	48
$1,000 to $4,999	949	4	191	123	-	68	23	117
$5,000 to $9,999	438	13	108	76	-	32	8	81
$10,000 or more	1 237	23	572	485	-	87	44	89
Farms reporting no interest expense (see text)	3 816	68	425	165	-	260	92	389
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	7 184	116	1 415	910	-	505	192	711
$1,000	386 571	6 044	182 451	156 306	-	26 145	23 105	27 287
Farms by value group:								
$1 to $4,999	869	-	68	9	-	59	30	71
$5,000 to $9,999	2 120	36	127	14	-	113	24	269
$10,000 to $19,999	1 355	16	174	54	-	120	39	111
$20,000 to $49,999	1 321	38	281	202	-	79	32	157
$50,000 to $99,999	562	4	189	140	-	49	19	60
$100,000 to $199,999	434	15	249	210	-	39	15	15
$200,000 to $499,999	395	6	258	216	-	42	18	21
$500,000 or more	128	1	69	65	-	4	15	7
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	3 351	71	792	564	-	228	93	254
number	5 092	97	1 202	880	-	322	186	394
Motortrucks, including pickups ---- farms	6 377	107	1 284	868	-	416	176	550
number	14 869	227	3 983	3 081	-	902	746	1 187
Wheel tractors ---- farms	4 618	109	1 278	854	-	424	169	498
number	11 755	268	4 910	3 899	-	1 011	842	1 052
2 or 3 ---- farms	1 419	47	448	293	-	155	65	145
number	3 196	99	1 059	688	-	371	138	305
4 or more ---- farms	896	24	518	450	-	68	57	64
number	6 256	131	3 539	3 100	-	439	657	458
Grain and bean combines, self-propelled only ---- farms	272	23	136	119	-	17	10	28
number	354	30	173	149	-	24	12	48
Corn heads for combines ---- farms	72	12	24	20	-	4	4	7
number	94	12	28	23	-	5	(D)	21
Cottonpickers and strippers ---- farms	729	7	611	592	-	19	18	3
number	1 688	14	1 396	1 365	-	31	47	8
Mower conditioners ---- farms	700	17	233	85	-	148	14	34
number	850	18	299	107	-	192	23	46
Pickup balers ---- farms	781	24	280	93	-	187	19	24
number	975	25	375	136	-	239	28	34
Field forage harvesters, shear bar or flywheel ---- farms	243	2	75	25	-	50	5	9
number	336	(D)	139	37	-	102	6	8
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	2 970	73	1 205	919	-	286	192	531
acres on which used	932 081	17 397	625 049	566 573	-	58 476	91 370	58 579
Lime ---- farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	1 846	56	1 086	859	-	227	103	278
acres on which used	764 071	15 007	523 320	479 411	-	43 909	75 794	48 005

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ... farms	121	172	3 138	2 370	154	92	908	119
$1,000	1 107	9 040	14 919	8 942	4 575	171	1 541	108
Farms with expenses of—								
$1 to $999	45	26	1 876	1 327	7	73	671	100
$1,000 to $4,999	29	25	753	636	13	13	191	17
$5,000 to $19,999	33	41	369	319	56	3	38	2
$20,000 or more	14	80	140	88	78	3	8	-
Petroleum products ... farms	121	172	3 121	2 363	154	92	908	119
$1,000	644	6 626	10 126	6 342	1 966	84	1 029	68
Gasoline and gasohol ... farms	101	162	2 918	2 227	147	87	850	113
$1,000	304	1 381	5 040	3 896	834	54	728	28
Diesel fuel ... farms	72	148	1 011	758	118	13	269	46
$1,000	143	2 768	1 782	926	748	7	161	17
LP gas, butane, and propane ... farms	26	101	741	591	61	14	108	35
$1,000	56	191	967	664	153	3	56	16
Fuel oil and kerosene ... farms	3	3	200	142	8	7	48	11
$1,000	1	1	24	14	21	(D)	(D)	(Z)
Natural gas ... farms	13	32	144	92	20	1	53	-
$1,000	115	1 838	1 794	490	99	(D)	(D)	-
Motor oil and grease ... farms	119	172	3 120	2 362	154	92	907	119
$1,000	25	446	517	352	112	8	63	7
Electricity ... farms	74	154	1 794	1 311	144	56	498	64
$1,000	463	2 413	4 722	2 539	(D)	83	505	28
Other—coal, wood, coke, etc. ... farms	-	12	264	197	1	12	51	28
$1,000	-	2	71	61	(D)	4	8	12
Interest expense ... farms	47	121	1 047	766	112	28	273	19
$1,000	688	7 749	24 226	12 663	10 982	154	1 369	218
Farms with expenses of—								
$1 to $999	10	1	220	159	-	4	54	7
$1,000 to $4,999	18	22	404	269	9	13	147	1
$5,000 to $9,999	6	32	121	92	5	7	48	9
$10,000 or more	13	66	302	246	98	4	24	2
Farms reporting no interest expense (see text)	75	37	1 961	1 498	36	64	577	92
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms	122	172	3 183	2 402	154	92	908	119
$1,000	3 956	30 378	75 215	47 078	23 644	832	11 980	1 680
Farms by value group:								
$1 to $4,999	25	6	523	367	1	26	119	-
$5,000 to $9,999	26	19	1 121	814	4	46	361	87
$10,000 to $19,999	14	7	701	544	12	13	256	12
$20,000 to $49,999	34	39	541	459	22	5	154	18
$50,000 to $99,999	11	29	189	151	45	2	14	-
$100,000 to $199,999	11	26	68	49	32	-	1	2
$200,000 to $499,999	1	34	24	14	30	-	3	-
$500,000 or more	-	12	16	4	8	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ... farms	32	121	1 413	1 046	104	35	375	61
number	41	235	2 041	1 469	201	55	534	106
Motortrucks, including pickups ... farms	97	160	2 824	2 138	145	79	841	114
number	240	720	5 736	4 362	523	115	1 220	172
Wheel tractors ... farms	80	167	1 741	1 407	130	39	374	33
number	200	792	2 664	2 099	428	72	457	70
2 or 3 ... farms	36	34	493	408	57	17	56	21
number	77	83	1 086	903	137	35	(D)	(D)
4 or more ... farms	16	79	81	52	47	5	4	1
number	95	655	411	249	265	20	(D)	(D)
Grain and bean combines, self-propelled only ... farms	2	30	34	25	5	-	4	-
number	(D)	46	34	25	5	-	(D)	-
Corn heads for combines ... farms	-	10	13	9	2	-	-	-
number	-	10	14	10	(D)	-	-	-
Cottonpickers and strippers ... farms	-	54	32	12	2	-	1	1
number	-	167	43	16	(D)	-	(D)	(D)
Mower conditioners ... farms	-	55	287	225	26	1	31	2
number	-	77	322	253	31	(D)	31	(D)
Pickup balers ... farms	-	73	315	278	16	1	25	4
number	-	108	349	298	25	(D)	26	(D)
Field forage harvesters, shear bar or flywheel ... farms	1	14	97	86	26	-	13	1
number	(D)	17	102	88	42	-	15	(D)
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ... farms	87	153	524	354	44	17	122	22
acres on which used	4 116	94 093	31 515	22 192	6 549	158	2 430	825
Lime ... farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigents, etc., to control—								
Insects on hay and other crops ... farms	55	114	100	58	27	5	20	2
acres on which used	2 935	81 978	12 225	5 049	3 946	(D)	504	(D)

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	150	12	83	65	-	18	16	30
acres on which used	38 037	3 058	25 136	24 838	-	298	6 432	1 000
Diseases in crops and orchards ---- farms	320	13	71	35	-	36	35	134
acres on which used	62 350	2 976	9 963	8 248	-	1 715	17 520	23 307
Weeds, grass, or brush in crops and pasture ---- farms	1 483	42	769	611	-	158	88	170
acres on which used	525 866	11 974	337 808	312 811	-	24 997	68 667	28 101
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	892	12	707	664	-	43	30	46
acres on which used	385 318	3 762	324 282	317 241	-	7 041	18 609	4 915
LIVESTOCK								
Cattle and calves inventory ---- farms	3 734	26	289	136	-	153	32	56
number	1 015 460	2 042	18 244	13 545	-	4 699	737	866
Farms with—								
1 to 9	1 204	11	121	35	-	86	20	47
10 to 49	1 150	6	89	40	-	49	10	5
50 to 99	323	3	31	23	-	8	1	2
100 to 199	318	3	20	17	-	3	-	1
200 to 499	361	2	21	14	-	7	1	1
500 or more	378	1	7	7	-	-	-	-
Cows and heifers that had calved ---- farms	2 831	17	197	100	-	97	19	32
number	320 077	1 102	7 856	6 405	-	1 451	192	276
Beef cows ---- farms	2 467	14	177	94	-	83	16	26
number	238 735	(D)	7 776	6 369	-	1 407	187	267
Farms with—								
1 to 9	936	4	79	26	-	53	10	23
10 to 49	676	4	60	37	-	23	5	2
50 to 99	237	1	14	10	-	4	1	-
100 to 199	248	2	13	11	-	2	-	1
200 to 499	260	3	10	9	-	1	-	-
500 or more	110	-	1	1	-	-	-	-
Milk cows ---- farms	727	5	43	14	-	29	5	8
number	81 342	(D)	80	36	-	44	5	9
Farms with—								
1 to 4	528	5	40	12	-	28	5	8
5 to 9	29	-	1	-	-	1	-	-
10 to 49	21	-	2	2	-	-	-	-
50 to 99	13	-	-	-	-	-	-	-
100 to 199	16	-	-	-	-	-	-	-
200 to 499	59	-	-	-	-	-	-	-
500 or more	61	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	2 763	16	205	103	-	102	24	37
number	147 341	550	4 995	3 326	-	1 669	125	266
Steers, steer calves, bulls, and bull calves ---- farms	3 260	21	248	121	-	127	25	36
number	548 042	390	5 393	3 814	-	1 579	420	324
Cattle and calves sold ---- farms	3 288	20	236	119	-	117	18	18
number	977 073	822	10 821	8 233	-	2 588	371	421
$1,000	489 147	229	3 877	2 795	-	1 082	117	71
Calves ---- farms	2 084	14	114	67	-	47	3	6
number	132 811	652	3 996	3 461	-	535	25	269
$1,000	27 191	135	894	779	-	115	6	12
Cattle ---- farms	2 551	9	196	96	-	100	17	12
number	844 262	170	6 825	4 772	-	2 053	346	152
$1,000	461 956	94	2 984	2 017	-	967	111	59
Fattened on grain and concentrates ---- farms	489	2	36	12	-	24	8	2
number	633 389	(D)	1 794	1 650	-	144	54	(D)
$1,000	371 528	(D)	945	878	-	67	19	(D)
Hogs and pigs inventory ---- farms	540	5	36	12	-	24	10	12
number	160 464	746	1 723	1 600	-	123	1 772	36
Farms with—								
1 to 24	420	3	32	9	-	23	9	12
25 to 49	38	1	1	-	-	1	-	-
50 to 99	10	-	1	1	-	-	-	-
100 to 199	17	-	-	-	-	-	-	-
200 to 499	15	-	-	-	-	-	-	-
500 or more	40	1	2	2	-	-	1	-
Used or to be used for breeding ---- farms	270	2	13	6	-	7	4	2
number	19 601	(D)	178	128	-	50	257	(D)
Other ---- farms	505	4	34	11	-	23	8	11
number	140 863	(D)	1 545	1 472	-	73	1 515	(D)
Hogs and pigs sold ---- farms	376	2	21	5	-	16	7	4
number	260 302	(D)	3 077	2 911	-	166	2 033	31
$1,000	29 384	(D)	301	290	-	11	105	3
Feeder pigs ---- farms	135	-	8	1	-	7	4	-
number	24 801	-	137	(D)	-	(D)	1 518	-
$1,000	1 011	-	4	(D)	-	(D)	43	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	291	2	16	6	-	10	4	2
number	32 952	(D)	236	212	-	24	278	(D)
Dec. 1 and May 31 ---- farms	253	1	11	5	-	6	4	2
number	16 125	(D)	121	108	-	13	(D)	(D)
June 1 and Nov. 30 ---- farms	203	2	10	3	-	7	1	-
number	16 827	(D)	115	104	-	11	(D)	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	2	6	-	-	-	-	1	-
acres on which used	(D)	2 121	-	-	-	-	(D)	-
Diseases in crops and orchards ---- farms	10	20	23	10	2	7	5	-
acres on which used	70	7 191	1 035	973	(D)	(D)	45	-
Weeds, grass, or brush in crops and pasture ---- farms	46	99	178	119	22	4	63	2
acres on which used	1 963	64 405	9 056	4 728	2 590	(D)	1 142	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	3	67	21	8	4	-	-	2
acres on which used	701	29 171	3 183	1 502	(D)	-	-	(D)
LIVESTOCK								
Cattle and calves inventory ---- farms	10	65	2 781	2 277	169	46	203	57
number	24	10 375	847 569	408 522	122 352	225	2 137	10 889
Farms with—								
1 to 9	9	25	725	465	9	43	156	38
10 to 49	1	16	955	806	10	3	41	14
50 to 99	-	7	266	250	8	-	2	3
100 to 199	-	5	274	256	12	-	3	-
200 to 499	-	5	288	269	42	-	1	-
500 or more	-	7	273	231	88	-	-	2
Cows and heifers that had calved ---- farms	6	46	2 171	1 871	169	23	101	50
number	12	2 669	222 067	209 109	80 835	72	788	4 208
Beef cows ---- farms	5	39	2 029	1 776	17	19	91	34
number	(D)	2 581	220 956	208 158	973	64	758	4 065
Farms with—								
1 to 9	5	18	672	504	5	18	76	26
10 to 49	-	10	570	522	5	1	12	7
50 to 99	-	4	212	202	3	-	2	-
100 to 199	-	2	228	218	2	-	-	-
200 to 499	-	5	239	230	2	-	1	-
500 or more	-	-	108	100	-	-	-	1
Milk cows ---- farms	1	16	428	341	168	5	20	28
number	(D)	88	1 111	951	79 862	8	30	143
Farms with—								
1 to 4	1	12	396	313	10	5	20	26
5 to 9	-	3	23	21	1	-	-	1
10 to 49	-	-	7	5	12	-	-	-
50 to 99	-	1	1	1	11	-	-	-
100 to 199	-	-	-	-	15	-	-	1
200 to 499	-	-	1	1	58	-	-	-
500 or more	-	-	-	-	61	-	-	-
Heifers and heifer calves ---- farms	2	41	2 119	1 792	143	23	119	34
number	(D)	3 220	101 474	78 152	35 217	(D)	513	915
Steers, steer calves, bulls, and bull calves ---- farms	5	53	2 512	2 084	126	35	156	43
number	(D)	4 486	524 028	121 261	6 300	(D)	836	5 766
Cattle and calves sold ---- farms	1	45	2 657	2 223	163	7	96	27
number	(D)	7 791	903 651	267 793	51 606	(D)	709	865
$1,000	(D)	4 055	466 033	95 686	14 362	(D)	173	226
Calves ---- farms	1	22	1 712	1 523	131	2	61	18
number	(D)	1 070	98 880	93 067	27 130	(D)	394	385
$1,000	(D)	262	23 785	22 332	1 984	(D)	73	40
Cattle ---- farms	-	38	2 056	1 662	146	5	55	17
number	-	6 721	804 771	174 726	24 476	6	315	480
$1,000	-	3 793	442 248	73 355	12 378	3	100	186
Fattened on grain and concentrates ---- farms	-	11	407	84	6	2	10	5
number	-	2 740	628 491	2 206	251	(D)	27	18
$1,000	-	1 679	368 758	1 210	105	(D)	12	5
Hogs and pigs invantory ---- farms	3	7	386	118	8	21	35	17
number	6	3 689	150 996	719	1 185	111	123	77
Farms with—								
1 to 24	3	3	280	112	6	20	35	17
25 to 49	-	-	34	5	1	1	-	-
50 to 99	-	-	9	-	-	-	-	-
100 to 199	-	2	15	1	-	-	-	-
200 to 499	-	-	15	-	-	-	-	-
500 or more	-	2	33	-	1	-	-	-
Used or to be used for breeding ---- farms	-	5	219	37	3	7	10	5
number	-	436	18 535	132	102	21	19	14
Other ---- farms	3	6	362	110	8	21	31	17
number	6	3 253	132 461	587	1 083	90	104	63
Hogs and pigs sold ---- farms	2	6	307	49	5	5	12	5
number	(D)	3 450	249 411	639	1 359	63	82	57
$1,000	(D)	384	28 345	59	162	7	6	7
Feeder pigs ---- farms	-	-	113	13	-	1	7	2
number	-	-	23 065	165	-	(D)	66	(D)
$1,000	-	-	962	4	-	(D)	3	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	-	5	237	39	3	7	10	5
number	-	664	31 546	150	163	25	20	12
Dec. 1 and May 31 ---- farms	-	5	211	32	2	4	9	4
number	-	333	15 451	80	(D)	10	12	7
June 1 and Nov. 30 ---- farms	-	4	171	25	3	4	4	4
number	-	331	16 095	70	(D)	15	8	5

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	463	4	37	8	-	29	8	12
	number	156 866	37	10 566	1 271	-	9 295	143	79
Ewes 1 year old or older	farms	365	4	22	5	-	17	6	5
	number	65 108	30	3 885	645	-	3 240	57	33
Sheep and lambs sold	farms	373	2	22	4	-	18	4	2
	number	125 803	(D)	11 099	631	-	10 468	48	(D)
Sheep and lambs shorn	farms	312	1	19	5	-	14	3	1
	number	105 287	(D)	10 648	648	-	10 000	71	(D)
	pounds of wool	894 029	(D)	65 690	2 730	-	62 960	418	(D)
Horses and ponies inventory	farms	3 090	16	234	106	-	128	34	72
	number	24 115	55	1 085	512	-	573	104	396
Horses and ponies sold	farms	909	1	23	10	-	13	1	1
	number	3 125	(D)	60	32	-	28	(D)	(D)
	$1,000	12 524	(D)	130	102	-	28	(D)	(D)
Goats inventory	farms	408	3	17	6	-	11	12	14
	number	5 735	7	49	15	-	34	89	74
Goats sold	farms	145	-	5	2	-	3	2	2
	number	2 931	-	20	(D)	-	(D)	(D)	(D)
	$1,000	115	-	1	(D)	-	(D)	(D)	(D)
POULTRY									
Chickens 3 months old or older inventory	farms	1 135	11	77	25	-	52	26	51
	number	505 543	192	1 789	664	-	1 125	1 043	1 019
Farms with—									
1 to 399		1 125	11	77	25	-	52	26	51
400 to 3,199		5	-	-	-	-	-	-	-
3,200 to 9,999		1	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	-	-	-	-
50,000 to 99,999		1	-	-	-	-	-	-	-
100,000 or more		2	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	1 122	11	77	25	-	52	26	47
	number	500 547	(D)	1 624	(D)	-	(D)	947	863
Pullets 3 months old or older not of laying age	farms	196	1	10	2	-	8	3	7
	number	4 996	(D)	165	(D)	-	(D)	96	156
Chickens 3 months old or older sold	farms	121	-	2	-	-	2	6	1
	number	336 863	-	(D)	-	-	(D)	296	(D)
Broilers and other meat-type chickens sold	farms	38	-	-	-	-	-	1	-
	number	(D)	-	-	-	-	-	(D)	-
Farms with—									
1 to 1,999		35	-	-	-	-	-	1	-
2,000 to 59,999		2	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		1	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	71	1	7	2	-	5	3	3
	number	238	(D)	24	(D)	-	(D)	7	3
Turkeys sold	farms	50	-	1	-	-	1	4	1
	number	8 914	-	(D)	-	-	(D)	129	(D)
CROPS HARVESTED									
Corn for grain or seed	farms	143	39	16	6	-	10	14	1
	acres	11 438	7 353	1 922	1 651	-	271	117	(D)
	bushels	1 431 688	974 441	207 036	181 501	-	25 535	13 345	(D)
Irrigated	farms	108	33	15	6	-	9	10	1
	acres	11 201	7 292	1 918	1 651	-	267	91	(D)
Corn for silage or green chop	farms	135	1	48	24	-	24	9	1
	acres	8 653	(D)	3 388	1 861	-	1 527	281	(D)
	tons, green	205 389	(D)	86 590	51 878	-	34 712	5 904	(D)
Irrigated	farms	135	1	48	24	-	24	9	1
	acres	8 653	(D)	3 388	1 861	-	1 527	281	(D)
Sorghum for grain or seed	farms	122	21	71	67	-	4	2	-
	acres	11 560	2 730	6 457	5 992	-	465	(D)	-
	bushels	832 406	226 809	432 701	409 148	-	23 553	(D)	-
Irrigated	farms	122	21	71	67	-	4	2	-
	acres	11 560	2 730	6 457	5 992	-	465	(D)	-
Wheat for grain	farms	529	60	342	307	-	35	29	10
	acres	128 726	7 439	82 331	76 820	-	5 511	18 131	2 472
	bushels	11 478 668	612 727	7 232 565	6 710 052	-	522 513	1 772 519	210 712
Irrigated	farms	529	60	342	307	-	35	29	10
	acres	128 726	7 439	82 331	76 820	-	5 511	18 131	2 472
Farms by acres harvested:									
1 to 24 acres		55	15	17	13	-	4	3	1
25 to 99 acres		150	20	101	92	-	9	5	1
100 to 249 acres		180	18	128	116	-	12	3	5
250 acres or more		144	7	96	86	-	10	18	3
Barley for grain	farms	283	23	188	175	-	13	3	1
	acres	32 682	1 655	23 081	22 356	-	725	267	(D)
	bushels	3 069 485	117 944	2 148 723	2 071 170	-	77 553	31 501	(D)
Irrigated	farms	283	23	188	175	-	13	3	1
	acres	32 682	1 655	23 081	22 356	-	725	267	(D)

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, excpt feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all agas invantory—farms	2	12	345	98	4	5	26	8
number	(D)	11 265	134 090	8 759	76	(D)	216	60
Ewes 1 yaar old or older—farms	-	5	291	73	4	4	19	5
number	-	1 988	58 957	3 912	45	21	66	26
Sheep and lambs sold—farms	2	9	305	72	3	2	17	5
number	(D)	9 295	104 765	7 167	40	(D)	162	42
Sheep and lambs shorn—farms	-	4	260	59	4	3	14	3
number	-	2 041	92 292	8 050	57	17	106	(D)
pounds of wool	-	23 332	802 968	36 544	418	172	650	(D)
Horses and ponies inventory—farms	7	55	1 778	1 446	29	35	783	47
number	11	309	11 583	10 078	125	110	10 048	289
Horses and ponies sold—farms	1	3	288	228	4	1	567	19
number	(D)	9	801	682	5	(D)	2 156	88
$1,000	(D)	55	1 058	1 000	5	(D)	11 181	90
Goats inventory—farms	5	3	280	116	6	12	48	8
number	20	32	5 176	1 142	19	44	168	57
Goats sold—farms	1	1	107	34	3	4	19	1
number	(D)	(D)	2 741	189	6	17	98	(D)
$1,000	(D)	(D)	106	6	(Z)	1	4	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	10	19	649	408	12	85	162	33
number	311	407	16 026	8 853	246	479 973	3 277	1 260
Farms with—								
1 to 399	10	19	647	407	12	77	162	33
400 to 3,199	-	-	2	1	-	3	-	-
3,200 to 9,999	-	-	-	-	-	1	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	2	-	-
Hens and pullets of laying aga—farms	10	19	644	404	12	85	158	33
number	(D)	361	13 942	7 579	(D)	478 113	2 854	1 181
Pullats 3 months old or older not of laying aga—farms	1	3	118	65	1	19	27	6
number	(D)	46	2 084	1 274	(D)	1 860	423	79
Chickens 3 months old or older sold—farms	1	3	54	21	-	27	21	6
number	(D)	45	1 780	793	-	333 901	469	268
Broilers and other meat-type chickans sold—farms	-	-	21	6	-	8	8	-
number	-	-	14 542	225	-	(D)	(D)	-
Farms with—								
1 to 1,999	-	-	20	6	-	6	8	-
2,000 to 59,999	-	-	1	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	1	-	-
Turkey hens kept for breeding—farms	1	1	39	13	-	7	7	2
number	(D)	(D)	106	31	-	62	12	(D)
Turkays sold—farms	-	1	27	11	-	9	3	4
number	-	(D)	8 199	83	-	517	19	13
CROPS HARVESTED								
Corn for grain or seed—farms	-	13	57	17	1	-	-	2
acres	-	1 212	505	213	(D)	-	-	(D)
bushels	-	163 759	39 492	15 679	(D)	-	-	(D)
Irrigated—farms	-	13	33	11	1	-	-	2
acres	-	1 212	359	164	(D)	-	-	(D)
Corn for silage or graan chop—farms	-	10	38	32	24	1	1	2
acres	-	1 075	1 320	1 124	2 166	(D)	(D)	(D)
tons, green	-	28 449	24 335	18 404	52 961	(D)	(D)	(D)
Irrigated—farms	-	10	38	32	24	1	1	2
acres	-	1 075	1 320	1 124	2 166	(D)	(D)	(D)
Sorghum for grain or seed—farms	1	12	11	7	3	1	-	-
acres	(D)	1 013	705	443	380	(D)	-	-
bushels	(D)	73 656	49 453	32 199	24 576	(D)	-	-
Irrigated—farms	1	12	11	7	3	1	-	-
acres	(D)	1 013	705	443	380	(D)	-	-
Wheat for grain—farms	2	50	23	16	4	4	2	3
acres	(D)	15 762	1 849	906	364	41	(D)	24
bushels	(D)	1 475 938	122 282	51 321	31 082	1 634	(D)	1 111
Irrigated—farms	2	50	23	16	4	4	2	3
acres	(D)	15 762	1 849	906	364	41	(D)	24
Farms by acras harvested:								
1 to 24 acres	-	4	8	7	-	3	1	3
25 to 99 acres	-	10	8	5	3	1	1	-
100 to 249 acres	2	19	5	4	-	-	-	-
250 acres or mora	-	17	2	-	1	-	-	-
Barley for grain—farms	-	28	26	14	10	-	3	1
acres	-	4 783	1 637	858	929	-	(D)	(D)
bushels	-	507 239	143 226	92 760	85 853	-	(D)	(D)
Irrigated—farms	-	28	26	14	10	-	3	1
acres	-	4 783	1 637	858	929	-	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.									
Cotton	farms	1 164	21	967	927	-	40	38	5
	acres	505 363	2 989	432 322	425 961	-	6 361	24 780	716
	bales	1 126 604	4 221	969 158	955 642	-	13 518	55 864	1 709
Irrigated	farms	1 164	21	967	927	-	40	38	5
	acres	505 363	2 989	432 322	425 961	-	6 361	24 780	716
Farms by acres harvested:									
1 to 24 acres		102	5	76	74	-	2	1	1
25 to 99 acres		186	4	143	126	-	17	7	1
100 to 249 acres		287	8	232	218	-	14	10	3
250 acres or more		569	4	516	509	-	7	20	-
Irish potatoes	farms	27	1	14	8	-	6	2	1
	acres	3 799	(D)	2 249	1 647	-	601	(D)	(D)
	cwt	1 208 966	(D)	747 679	566 287	-	181 392	(D)	(D)
Irrigated	farms	27	1	14	8	-	6	2	1
	acres	3 799	(D)	2 249	1 647	-	601	(D)	(D)
Sugar beets for sugar	farms	39	-	29	28	-	1	1	-
	acres	10 885	-	8 681	(D)	-	(D)	(D)	-
	tons	234 590	-	180 846	(D)	-	(D)	(D)	-
Irrigated	farms	39	-	29	28	-	1	1	-
	acres	10 885	-	8 681	(D)	-	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 618	23	756	265	-	491	37	22
	acres	152 462	988	87 696	36 621	-	51 075	6 424	1 520
	tons, dry	875 036	4 634	519 743	203 219	-	316 524	52 888	11 252
Irrigated	farms	1 598	22	752	264	-	488	35	22
	acres	150 640	978	87 147	36 221	-	50 926	6 344	1 520
Farms by acres harvested:									
1 to 24 acres		771	8	282	47	-	235	17	11
25 to 99 acres		448	12	231	109	-	122	8	6
100 to 249 acres		238	3	137	62	-	75	6	4
250 acres or more		161	-	106	47	-	59	6	1
Alfalfa hay	farms	1 349	16	678	236	-	442	28	21
	acres	126 695	813	76 938	30 419	-	46 519	5 572	1 364
	tons, dry	805 147	4 148	494 952	190 119	-	304 833	49 508	10 944
Irrigated	farms	1 349	16	678	236	-	442	28	21
	acres	126 695	813	76 938	30 419	-	46 519	5 572	1 364
Vegetables harvested for sale (see text)	farms	319	5	47	35	-	12	177	7
	acres	66 568	147	4 182	4 013	-	168	54 079	94
Irrigated	farms	319	5	47	35	-	12	177	7
	acres	66 568	147	4 182	4 013	-	168	54 079	94
Farms by acres harvested:									
0.1 to 4.9 acres		101	-	9	2	-	7	47	3
5.0 to 24.9 acres		62	3	14	12	-	2	35	2
25.0 to 99.9 acres		74	2	15	12	-	3	39	2
100.0 acres or more		82	-	9	9	-	-	56	-
Land in orchards	farms	1 185	20	86	48	-	38	28	766
	acres	74 000	627	7 012	5 907	-	1 105	909	62 329
Irrigated	farms	1 185	20	86	48	-	38	28	766
	acres	74 000	627	7 012	5 907	-	1 105	909	62 329
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		474	6	26	8	-	18	19	207
5.0 to 24.9 acres		441	2	28	16	-	12	3	359
25.0 to 99.9 acres		162	11	18	14	-	4	4	116
100.0 acres or more		108	1	14	10	-	4	2	84
Citrus fruit	farms	591	7	32	13	-	19	5	468
Bearing and nonbearing	acres	45 896	73	1 884	856	-	1 028	195	42 690

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Cotton ---------- farms	2	85	37	20	7	-	-	2
acres	(D)	35 560	6 718	3 861	1 296	-	-	(D)
bales	(D)	75 640	15 287	9 136	2 610	-	-	(D)
Irrigated ---------- farms	2	85	37	20	7	-	-	2
acres	(D)	35 560	6 718	3 861	1 296	-	-	(D)
Farms by acres harvested:								
1 to 24 acres ----------	-	8	11	8	-	-	-	-
25 to 99 acres ----------	1	19	8	4	3	-	-	-
100 to 249 acres ----------	-	22	9	-	1	-	-	2
250 acres or more ----------	1	36	9	8	3	-	-	-
Irish potatoes ---------- farms	-	6	2	1	-	-	1	-
acres	-	1 050	(D)	(D)	-	-	(D)	-
cwt	-	314 245	(D)	(D)	-	-	(D)	-
Irrigated ---------- farms	-	6	2	1	-	-	1	-
acres	-	1 050	(D)	(D)	-	-	(D)	-
Sugar beets for sugar ---------- farms	-	9	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-
tons	-	(D)	-	-	-	-	-	-
Irrigated ---------- farms	-	9	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms	3	108	498	399	59	15	67	30
acres	10	22 509	23 968	16 383	7 312	117	1 155	763
tons, dry	14	140 248	99 124	52 846	39 539	153	3 567	3 874
Irrigated ---------- farms	3	106	489	393	58	14	67	30
acres	10	22 339	23 029	15 512	7 287	82	1 155	749
Farms by acres harvested:								
1 to 24 acres ----------	3	38	305	237	10	14	59	24
25 to 99 acres ----------	-	24	132	118	25	1	5	4
100 to 249 acres ----------	-	23	46	35	15	-	3	1
250 acres or more ----------	-	23	15	9	9	-	-	1
Alfalfa hay ---------- farms	3	96	372	302	45	8	55	27
acres	9	20 288	15 363	10 331	4 764	51	849	684
tons, dry	13	132 910	75 602	39 850	30 657	116	2 627	3 670
Irrigated ---------- farms	3	96	372	302	45	8	55	27
acres	9	20 288	15 363	10 331	4 764	51	849	684
Vegetables harvested for sale (see text) --- farms	4	31	28	15	2	2	9	7
acres	18	7 749	275	184	(D)	(D)	6	18
Irrigated ---------- farms	4	31	28	15	2	2	9	7
acres	18	7 749	275	184	(D)	(D)	6	18
Farms by acres harvested:								
0.1 to 4.9 acres ----------	3	1	20	11	2	2	9	5
5.0 to 24.9 acres ----------	1	2	3	2	-	-	-	2
25.0 to 99.9 acres ----------	-	12	4	1	-	-	-	-
100.0 acres or more ----------	-	16	1	1	-	-	-	-
Land in orchards ---------- farms	15	22	172	102	11	17	40	8
acres	904	1 192	735	566	122	54	98	19
Irrigated ---------- farms	15	22	172	102	11	17	40	8
acres	904	1 192	735	566	122	54	98	19
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----------	9	10	135	73	5	13	37	7
5.0 to 24.9 acres ----------	2	3	32	24	4	4	3	1
25.0 to 99.9 acres ----------	2	4	5	5	2	-	-	-
100.0 acres or more ----------	2	5	-	-	-	-	-	-
Citrus fruit ---------- farms	4	10	29	14	5	5	25	1
Bearing and nonbearing -- acres	228	645	68	53	49	(D)	56	(D)

[1]Data are based on a sample of farms.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
FARMS AND LAND IN FARMS							
Farms — number, 1982	7 334	296	785	232	163	308	121
1978	6 298	232	719	149	132	288	124
Land in farms — acres, 1982	37 752 534	6 231 914	2 071 868	5 934 411	1 151 510	1 927 687	141 595
1978	38 505 905	6 481 084	2 272 274	5 865 720	1 166 761	1 872 587	160 965
Average size of farm — acres, 1982	5 148	21 054	2 639	25 579	7 064	6 259	1 170
1978	6 114	27 936	3 160	39 367	8 839	6 502	1 298
Approximate land area — acres, 1982	72 645 158	7 175 072	3 979 756	11 908 883	3 041 536	2 963 436	1 175 526
Proportion in farms — percent, 1982	52.0	86.9	52.1	49.8	37.9	65.0	12.0
Value of land and buildings[1]:							
Average per farm — dollars, 1982	1 496 334	2 580 980	811 874	3 913 498	1 643 693	1 459 674	298 298
1978	1 198 843	3 258 597	662 649	2 684 878	2 066 773	1 517 313	283 806
Average per acre — dollars, 1982	289	124	311	154	233	232	276
1978	197	118	214	68	234	233	223
LAND IN FARMS ACCORDING TO USE							
Total cropland — farms, 1982	4 948	187	464	89	90	226	89
1978	4 472	156	441	51	64	228	86
acres, 1982	1 480 103	37 583	134 228	16 449	5 056	53 871	(D)
1978	1 543 713	46 093	133 327	9 079	7 091	55 136	8 084
Harvested cropland — farms, 1982	3 838	135	335	52	44	184	63
1978	3 579	107	333	25	23	194	66
acres, 1982	1 047 213	9 591	66 426	(D)	(D)	42 868	(D)
1978	1 106 631	8 205	78 079	1 286	835	43 361	4 663
1982 acres harvested:							
1 to 9 acres — farms	1 168	52	84	24	28	39	25
acres	4 528	232	303	76	71	138	(D)
10 to 19 acres — farms	463	34	26	9	10	14	11
acres	5 854	422	353	(D)	107	169	131
20 to 29 acres — farms	260	13	30	3	5	13	4
acres	5 779	287	627	(D)	118	296	97
30 to 49 acres — farms	272	9	29	2	1	18	9
acres	10 061	319	1 128	(D)	(D)	716	317
50 to 99 acres — farms	290	16	30	8	-	13	4
acres	19 911	1 079	2 012	495	-	950	245
100 to 199 acres — farms	316	4	51	-	-	17	3
acres	44 208	440	7 194	-	-	2 516	457
200 to 499 acres — farms	482	1	52	4	-	47	7
acres	158 464	(D)	16 292	1 214	-	16 416	2 260
500 to 999 acres — farms	344	2	23	2	-	15	-
acres	240 574	(D)	16 179	(D)	-	10 817	-
1,000 acres or more — farms	243	4	10	-	-	8	-
acres	557 834	(D)	22 338	-	-	10 850	-
1978 acres harvested:							
1 to 9 acres — farms	815	28	76	8	12	44	17
acres	3 245	112	267	32	(D)	201	92
10 to 19 acres — farms	414	24	26	6	6	15	14
acres	5 253	304	361	76	(D)	201	174
20 to 29 acres — farms	234	9	15	4	3	10	8
acres	5 237	191	321	92	(D)	244	211
30 to 49 acres — farms	282	19	31	2	-	12	6
acres	10 384	684	1 124	(D)	-	481	219
50 to 99 acres — farms	325	16	25	2	-	18	5
ecres	22 815	1 168	1 746	(D)	-	1 196	407
100 to 199 acres — farms	333	4	52	-	1	19	7
acres	47 445	433	7 664	-	(D)	2 936	1 121
200 to 499 acres — farms	532	4	59	3	-	43	7
acres	172 296	1 180	18 711	866	-	13 425	(D)
500 to 999 acres — farms	376	-	36	-	1	28	1
acres	257 245	-	24 098	-	(D)	18 152	(D)
1,000 acres or more — farms	268	3	13	-	-	5	-
acres	582 711	4 133	23 787	-	-	6 525	-
Cropland used only for pasture or grazing — farms, 1982	1 653	88	200	43	62	68	43
1978	1 427	86	155	30	49	72	38
acres, 1982	128 964	14 088	27 387	(D)	3 373	3 866	(D)
1978	124 685	(D)	23 322	(D)	5 687	4 749	1 188
Other cropland — farms, 1982	1 482	49	215	23	8	81	28
1978	1 284	46	210	12	10	82	35
acres, 1982	303 926	13 904	40 415	4 433	(D)	7 137	(D)
1978	312 397	(D)	31 926	(D)	569	7 026	2 233
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1982	115	4	27	2	2	3	2
1978	86	7	17	-	-	3	2
acres, 1982	8 429	(D)	3 742	(D)	(D)	(D)	(D)
1978	3 871	(D)	1 340	-	-	(D)	(D)
Cropland on which all crops failed — farms, 1982	103	12	15	3	-	7	1
1978	154	13	27	4	1	17	9
ecres, 1982	4 358	706	349	(D)	-	(D)	(D)
1978	10 301	688	1 713	(D)	(D)	705	925
Cropland in cultivated summer fallow — farms, 1982	271	4	45	1	-	8	-
1978	268	4	44	-	1	13	4
acres, 1982	79 114	(D)	11 673	(D)	-	1 037	-
1978	98 487	(D)	6 484	-	(D)	565	(D)
Cropland idle — farms, 1982	1 188	33	167	18	8	74	27
1978	972	30	164	8	10	63	24
acres, 1982	212 025	12 119	24 651	3 917	(D)	5 593	1 266
1978	199 738	18 584	22 389	3 189	(D)	(D)	1 093
Total woodland — farms, 1982	318	25	33	31	22	16	4
1978	221	20	27	21	13	15	3
acres, 1982	3 767 953	1 146 763	5 275	455 010	322 057	14 852	(D)
1978	4 218 055	1 396 697	11 827	473 750	333 404	19 671	230
Woodland pastured — farms, 1982	225	24	17	25	14	11	3
1978	149	19	16	16	13	9	2
acres, 1982	3 603 100	1 146 664	3 166	(D)	321 821	14 337	(D)
1978	4 058 148	(D)	9 279	(D)	333 404	18 441	(D)

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
FARMS AND LAND IN FARMS								
Farms—number, 1982	2 403	223	331	539	605	133	474	721
1978	2 028	193	269	406	525	130	379	724
Land in farms—acres, 1982	1 429 539	2 270 298	7 313 958	3 476 555	2 403 901	379 985	2 508 888	510 425
1978	1 413 279	2 425 947	7 355 940	3 688 294	2 387 333	407 326	2 511 625	496 770
Average size of farm—acres, 1982	595	10 181	22 097	6 450	3 979	2 857	5 293	708
1978	697	12 570	27 346	9 084	4 547	3 133	6 627	686
Approximate land area—acres, 1982	5 841 126	8 502 611	6 371 014	5 879 545	3 419 737	792 320	5 198 412	6 396 179
Proportion in farms—percent, 1982	24.5	26.7	114.8	59.1	70.3	48.0	48.3	8.0
Value of land and buildings[1]:								
Average per farm—dollars, 1982	1 086 161	1 067 426	3 747 885	1 434 184	2 095 028	885 722	844 516	1 745 574
1978	819 911	1 163 120	3 005 122	1 188 807	1 437 512	1 207 917	1 082 198	924 582
Average per acre—dollars, 1982	1 759	105	169	217	522	336	154	2 514
1978	1 183	91	111	130	318	400	164	1 347
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1982	1 743	108	223	225	484	57	291	672
1978	1 603	105	187	198	413	50	211	679
acres, 1982	463 089	23 935	27 939	(D)	319 049	10 392	29 611	302 997
1978	509 001	(D)	22 136	(D)	361 117	7 732	21 348	281 074
Harvested cropland—farms, 1982	1 357	72	150	152	439	24	176	655
1978	1 295	78	125	143	377	24	125	664
acres, 1982	370 978	11 792	7 368	34 928	210 252	1 778	(D)	277 149
1978	432 225	9 868	6 569	42 126	206 679	1 975	6 665	264 095
1982 acres harvested:								
1 to 9 acres—farms	481	31	65	57	83	6	84	109
acres	1 864	147	218	163	359	(D)	(D)	534
10 to 19 acres—farms	159	16	17	15	29	6	20	97
acres	2 068	222	198	203	397	(D)	257	1 136
20 to 29 acres—farms	86	4	11	12	8	1	13	57
acres	1 925	86	260	285	164	(D)	306	1 234
30 to 49 acres—farms	85	8	19	9	13	4	20	46
acres	3 141	314	739	307	493	147	669	1 661
50 to 99 acres—farms	91	1	19	10	27	3	20	48
acres	6 188	(D)	1 254	654	2 016	(D)	1 346	3 382
100 to 199 acres—farms	95	3	13	10	41	1	12	66
acres	13 173	(D)	1 590	1 383	5 946	(D)	1 766	9 272
200 to 499 acres—farms	155	2	3	18	98	3	7	85
acres	49 534	(D)	840	6 323	33 225	1 165	1 845	28 463
500 to 999 acres—farms	115	4	2	13	91	-	-	77
acres	77 700	2 466	(D)	9 289	63 971	-	-	55 998
1,000 acres or more—farms	90	3	1	8	49	-	-	70
acres	215 385	7 558	(D)	16 321	103 679	-	-	175 469
1978 acres harvested:								
1 to 9 acres—farms	321	33	47	50	38	7	56	78
acres	1 231	143	192	112	178	(D)	189	431
10 to 19 acres—farms	159	15	19	8	17	1	13	91
acres	2 052	200	233	101	214	(D)	152	1 102
20 to 29 acres—farms	81	5	10	7	10	2	12	57
acres	1 814	116	241	156	230	(D)	278	1 233
30 to 49 acres—farms	89	10	13	12	5	5	9	69
acres	3 221	380	474	448	194	(D)	344	2 577
50 to 99 acres—farms	121	4	20	6	16	2	22	68
acres	8 704	(D)	1 301	414	1 178	(D)	1 392	4 791
100 to 199 acres—farms	123	1	12	10	39	2	7	56
acres	17 084	(D)	1 555	1 367	5 903	(D)	938	8 002
200 to 499 acres—farms	171	6	1	21	112	5	3	97
acres	55 074	1 867	(D)	6 781	37 524	1 367	852	32 770
500 to 999 acres—farms	118	1	2	18	91	-	2	78
acres	81 771	(D)	(D)	12 446	60 725	-	(D)	55 233
1,000 acres or more—farms	112	3	1	11	49	-	1	70
acres	261 274	(D)	(D)	20 301	100 533	-	(D)	157 956
Cropland used only for pasture or grazing—farms, 1982	510	53	135	89	86	36	182	58
1978	442	54	107	78	89	34	147	46
acres, 1982	11 601	7 564	(D)	(D)	4 341	(D)	(D)	(D)
1978	(D)	(D)	8 698	(D)	(D)	5 373	(D)	(D)
Other cropland—farms, 1982	417	17	52	56	304	11	69	152
1978	350	17	43	56	264	5	33	121
acres, 1982	80 510	4 579	(D)	(D)	104 456	(D)	7 117	(D)
1978	(D)	2 938	6 869	12 744	(D)	384	(D)	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1982	20	3	11	2	10	-	6	23
1978	11	2	6	1	20	-	4	13
acres, 1982	1 256	(D)	(D)	(D)	1 017	-	(D)	1 651
1978	(D)	(D)	75	(D)	(D)	-	(D)	(D)
Cropland on which all crops failed—farms, 1982	14	-	15	-	10	1	9	16
1978	32	2	7	7	14	1	2	18
acres, 1982	536	-	406	-	376	(D)	539	(D)
1978	1 385	(D)	289	(D)	1 354	(D)	(D)	2 166
Cropland in cultivated summer fallow—farms, 1982	48	2	6	20	97	-	10	30
1978	53	3	7	15	109	-	2	13
acres, 1982	9 582	(D)	(D)	3 877	41 804	-	(D)	3 989
1978	15 568	(D)	125	4 361	68 748	-	(D)	1 410
Cropland idle—farms, 1982	367	14	34	37	220	10	53	126
1978	276	14	28	42	179	5	27	102
acres, 1982	69 136	4 139	4 607	5 574	61 259	(D)	1 120	16 281
1978	46 759	1 899	6 380	8 067	74 949	(D)	891	9 599
Total woodland—farms, 1982	28	11	46	24	10	14	30	24
1978	37	8	27	9	7	5	15	14
acres, 1982	2 589	6 577	1 753 267	(D)	750	5 803	20 479	2 259
1978	5 869	(D)	1 921 083	(D)	330	1 486	15 633	2 465
Woodland pastured—farms, 1982	20	7	35	17	4	6	23	19
1978	11	5	24	5	1	5	14	9
acres, 1982	1 095	6 560	(D)	(D)	227	(D)	(D)	(D)
1978	(D)	(D)	(D)	(D)	(D)	1 486	(D)	(D)

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured	farms, 1982	134	6	18	6	9	7	2
	1978	93	1	15	9	-	7	1
	acres, 1982	164 853	99	2 109	(D)	236	515	(D)
	1978	159 907	(D)	2 548	(D)	-	1 230	(D)
Other land	farms, 1982	5 232	234	649	192	125	227	102
	1978	4 394	183	615	135	103	206	98
	acres, 1982	32 504 478	5 047 568	1 932 365	5 462 952	824 397	1 858 964	132 895
	1978	32 744 137	5 038 294	2 127 120	5 382 891	826 266	1 797 780	152 651
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982	2 163	171	422	114	74	91	44
	1978	1 992	157	400	89	64	98	61
	acres, 1982	31 539 140	4 988 113	1 910 139	5 147 129	821 760	1 835 155	130 777
	1978	31 658 740	(D)	2 105 977	(D)	818 710	1 766 078	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982	4 055	137	386	121	78	182	77
	1978	3 283	78	374	86	68	158	67
	acres, 1982	965 338	59 455	22 226	315 823	2 637	23 809	2 118
	1978	1 085 397	(D)	21 143	(D)	7 556	31 702	(D)
Pastureland, all types	farms, 1982	3 547	238	580	153	126	140	74
	1978	3 094	209	501	104	111	153	85
	acres, 1982	35 271 204	6 148 865	1 940 692	5 565 436	1 146 954	1 853 358	134 426
	1978	35 841 573	6 403 126	2 138 578	5 507 372	1 157 801	1 789 268	150 415
Land set aside in federal farm programs	farms, 1982	545	-	49	-	-	43	6
	1978	347	1	70	1	-	16	7
	acres, 1982	48 614	-	3 710	-	-	2 273	128
	1978	21 856	(D)	4 625	(D)	-	1 299	(D)

All farms		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
LAND IN FARMS ACCORDING TO USE—Con.									
Total woodland—Con.									
Woodland not pastured	farms, 1982	9	4	19	12	8	8	7	19
	1978	28	3	7	5	6	-	3	8
	acres, 1982	1 494	17	(D)	(D)	523	(D)	(D)	(D)
	1978	(D)	25	(D)	450	(D)	-	(D)	(D)
Other land	farms, 1982	1 558	194	267	486	390	110	398	300
	1978	1 235	162	213	334	374	114	313	309
	acres, 1982	963 861	2 239 786	5 532 752	3 397 079	2 084 102	363 790	2 458 798	205 169
	1978	898 409	2 402 127	5 412 721	3 594 009	2 025 886	398 108	2 474 644	213 231
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982	297	116	147	204	109	81	225	68
	1978	246	108	126	154	139	87	211	52
	acres, 1982	913 762	2 188 591	5 240 376	3 341 012	2 055 535	354 408	2 444 278	168 105
	1978	(D)	2 307 694	(D)	3 561 176	(D)	392 289	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982	1 420	127	194	385	326	60	289	273
	1978	1 108	94	156	254	302	64	190	284
	acres, 1982	50 099	51 195	292 376	56 067	28 567	9 382	14 520	37 064
	1978	(D)	94 433	(D)	32 833	(D)	5 819	(D)	(D)
Pastureland, all types	farms, 1982	784	155	258	270	188	112	361	108
	1978	662	141	200	211	203	111	310	93
	acres, 1982	926 458	2 202 715	6 897 339	3 375 562	2 060 103	367 165	2 480 223	171 908
	1978	856 643	2 318 683	6 865 935	3 600 141	1 987 786	399 148	2 489 607	177 070
Land set aside in federal farm programs	farms, 1982	182	3	1	22	174	-	-	65
	1978	82	1	2	21	126	1	-	19
	acres, 1982	21 388	(D)	(D)	1 034	14 155	-	-	5 260
	1978	4 417	(D)	(D)	1 592	8 061	(D)	-	708

[1]Data are based on a sample of farms; see text.

Table 2. Irrigation: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation			Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Farms	number	1982	4 437	154	384	43	58	215	82
		1978	4 185	135	381	32	41	218	83
Land in irrigated farms	acres	1982	18 870 572	4 469 649	469 091	3 450 201	502 151	277 787	66 405
		1978	16 631 312	3 018 711	583 374	3 414 602	44 470	297 730	52 812
Harvested cropland	farms	1982	3 770	127	334	37	42	184	63
		1978	3 519	99	333	24	23	194	66
	acres	1982	1 046 121	9 435	(D)	3 117	324	42 868	(D)
		1978	1 104 977	7 901	78 079	(D)	835	43 361	4 663
Other cropland, excluding cropland pastured	farms	1982	1 254	31	168	11	3	69	23
		1978	1 160	32	184	8	7	72	30
	acres	1982	252 286	6 975	28 977	3 490	11	5 980	834
		1978	288 891	6 445	29 998	3 151	(D)	6 271	1 501
Pastureland, excluding woodland pastured	farms	1982	1 844	120	230	32	42	94	52
		1978	1 748	124	207	25	34	107	53
	acres	1982	14 685 551	3 687 248	357 082	2 826 092	500 182	221 564	60 611
		1978	11 592 848	(D)	460 006	(D)	39 379	239 058	(D)
Irrigated land	acres	1982	1 097 825	19 039	74 552	3 759	766	44 243	4 258
		1978	1 195 727	20 906	89 360	2 520	1 430	45 897	5 641
Harvested cropland	farms	1982	3 767	127	333	37	42	184	63
		1978	3 515	98	333	24	23	194	66
	acres	1982	1 042 527	8 319	66 368	2 167	324	42 848	3 628
		1978	1 102 502	7 704	77 524	1 165	832	43 361	4 601
Pastureland and other land	farms	1982	1 182	67	113	10	25	55	34
	acres	1982	55 298	10 720	8 184	1 592	442	1 395	630
		1978	93 225	13 202	11 836	1 355	598	2 536	1 040
1982 principal source of irrigation water (see text):									
Wells on farm	farms	1982	1 874	16	356	9	32	104	64
	acres irrigated	1982	570 873	725	73 285	669	353	25 501	2 997
Wells as only source	farms	1982	1 577	15	325	7	27	72	53
	acres irrigated	1982	380 830	673	59 842	612	305	15 544	1 524
On-farm surface supply	farms	1982	274	43	8	26	16	14	8
	acres irrigated	1982	55 631	13 241	575	2 680	287	3 852	204
On-farm surface supply as only source	farms	1982	200	39	2	18	13	7	7
	acres irrigated	1982	29 223	4 286	(D)	520	(D)	1 144	174
Off-farm water suppliers	farms	1982	2 289	95	20	8	10	97	10
	acres irrigated	1982	471 321	5 073	692	410	126	14 890	1 057
Off-farm water suppliers as only source	farms	1982	2 001	85	15	8	8	41	7
	acres irrigated	1982	320 392	4 757	454	410	92	625	154

Farms with irrigation			Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Farms	number	1982	1 628	88	184	195	454	35	250	667
		1978	1 553	93	164	177	406	33	194	675
Land in irrigated farms	acres	1982	672 854	522 621	5 263 290	621 612	1 114 085	75 097	1 002 153	363 576
		1978	896 154	653 829	5 440 574	438 745	761 051	59 772	638 322	331 166
Harvested cropland	farms	1982	1 334	71	140	147	439	24	173	655
		1978	1 265	77	123	133	377	24	120	661
	acres	1982	370 798	(D)	7 341	34 899	210 252	1 778	6 327	277 149
		1978	431 617	(D)	(D)	41 905	206 679	1 975	6 331	264 083
Other cropland, excluding cropland pastured	farms	1982	357	14	41	41	288	8	52	148
		1978	325	16	34	45	258	2	28	119
	acres	1982	65 291	3 076	5 579	8 512	99 510	365	1 421	22 265
		1978	62 263	2 931	5 589	9 829	145 900	(D)	1 074	13 381
Pastureland, excluding woodland pastured	farms	1982	544	59	149	103	113	24	192	90
		1978	518	61	135	92	130	25	162	75
	acres	1982	197 774	504 170	3 909 972	558 479	780 362	71 702	977 716	32 597
		1978	(D)	(D)	(D)	(D)	(D)	56 505	(D)	(D)
Irrigated land	acres	1982	378 220	13 127	10 229	37 914	213 666	2 528	12 271	283 253
		1978	452 147	12 262	11 390	46 819	221 578	3 968	13 743	268 066
Harvested cropland	farms	1982	1 334	71	140	147	439	24	171	655
		1978	1 264	76	123	133	377	23	120	661
	acres	1982	370 382	11 772	6 994	34 899	210 252	1 778	5 647	277 149
		1978	430 662	9 758	6 276	41 905	206 549	1 775	6 311	264 079
Pastureland and other land	farms	1982	437	31	86	67	64	15	129	49
	acres	1982	7 838	1 355	3 235	3 015	3 414	750	6 624	6 104
		1978	21 485	2 504	5 114	4 914	15 029	2 193	7 432	3 987
1982 principal source of irrigation water (see text):										
Wells on farm	farms	1982	412	55	99	147	302	35	121	122
	acres irrigated	1982	203 354	2 366	5 536	26 342	161 405	2 528	6 758	59 054
Wells as only source	farms	1982	319	52	94	137	235	34	100	107
	acres irrigated	1982	109 783	1 813	5 359	20 920	112 418	2 428	3 939	45 670
On-farm surface supply	farms	1982	45	10	12	12	13	-	45	22
	acres irrigated	1982	11 782	2 033	2 272	5 202	2 795	-	2 637	8 071
On-farm surface supply as only source	farms	1982	29	8	9	10	7	-	34	17
	acres irrigated	1982	5 888	623	1 992	4 972	2 023	-	2 317	4 853
Off-farm water suppliers	farms	1982	1 171	23	73	36	139	-	84	523
	acres irrigated	1982	163 084	8 728	2 421	6 370	49 466	-	2 876	216 128
Off-farm water suppliers as only source	farms	1982	1 062	16	67	32	110	-	65	485
	acres irrigated	1982	88 282	4 817	1 941	3 981	25 576	-	2 134	187 169

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1982	7 334	296	785	232	163	308	121
	1978	6 298	232	719	149	132	288	124
	$1,000, 1982	1 526 915	13 549	45 510	12 866	3 597	30 495	3 863
	1978	1 311 458	10 100	47 097	16 627	4 089	32 384	3 761
Average per farm	dollars, 1982	208 197	45 773	57 975	55 455	22 068	99 010	31 927
	1978	208 234	43 533	65 504	111 594	30 974	112 445	30 332
1982 value of sales:								
Less than $1,000	farms	1 418	58	143	55	37	42	17
	$1,000	332	16	(D)	23	12	10	4
$1,000 to $2,499	farms	1 088	63	112	59	40	30	25
	$1,000	1 765	105	186	93	64	48	43
$2,500 to $4,999	farms	858	37	109	15	24	34	18
	$1,000	3 036	138	368	54	90	124	62
$5,000 to $9,999	farms	752	36	96	22	14	24	18
	$1,000	5 212	256	671	147	97	158	128
$10,000 to $19,999	farms	537	26	72	18	14	27	11
	$1,000	7 591	364	1 062	250	193	387	155
$20,000 to $39,999	farms	493	32	55	23	12	28	10
	$1,000	13 804	892	1 509	623	349	792	283
$40,000 to $99,999	farms	607	17	97	11	11	44	15
	$1,000	38 865	1 022	6 291	766	686	2 828	920
$100,000 to $249,999	farms	576	11	60	12	4	46	5
	$1,000	94 109	1 450	8 768	1 757	(D)	7 582	(D)
$250,000 or more	farms	925	5	40	10	1	24	2
	$1,000	1 322 736	2 864	26 618	7 219	(D)	16 336	(D)
Abnormal farms	farms	80	11	1	7	6	9	-
	$1,000	39 465	6 442	(D)	1 934	(D)	2 230	-
1978 value of sales:								
Less than $1,000	farms	607	25	65	14	14	26	8
	$1,000	197	11	(D)	5	4	8	(D)
$1,000 to $2,499	farms	955	39	97	23	21	29	25
	$1,000	1 540	62	165	35	31	50	40
$2,500 to $4,999	farms	716	33	79	27	20	22	14
	$1,000	2 533	114	(D)	93	70	77	(D)
$5,000 to $9,999	farms	624	29	94	29	18	21	16
	$1,000	4 319	203	661	192	128	148	111
$10,000 to $19,999	farms	571	29	93	5	11	26	21
	$1,000	8 089	400	1 332	72	150	406	308
$20,000 to $39,999	farms	554	25	82	15	17	37	13
	$1,000	15 778	700	2 478	387	495	1 024	336
$40,000 to $99,999	farms	667	25	101	10	15	38	20
	$1,000	43 565	1 623	6 913	656	919	2 535	1 257
$100,000 to $249,999	farms	658	13	63	8	9	50	5
	$1,000	106 205	(D)	9 848	1 358	(D)	7 738	(D)
$250,000 or more	farms	854	2	43	11	1	29	2
	$1,000	1 099 056	(D)	25 388	11 909	(D)	18 839	(D)
Abnormal farms	farms	92	12	2	7	6	10	-
	$1,000	30 177	4 365	(D)	1 922	881	1 559	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms, 1982	2 898	65	226	24	25	153	36
	1978	2 886	38	257	11	11	160	45
	$1,000, 1982	806 847	616	25 190	817	89	16 908	879
	1978	657 427	414	23 506	47	182	14 855	1 066
Grains	farms, 1982	845	24	83	9	-	69	13
	1978	809	9	101	-	-	69	18
	$1,000, 1982	60 549	64	4 277	51	-	3 530	267
	1978	40 689	51	5 673	-	-	3 787	156
Corn for grain	farms, 1982	79	16	31	5	-	13	2
	$1,000, 1982	4 115	47	2 195	19	-	1 558	(D)
Wheat	farms, 1982	531	5	18	3	-	26	9
	$1,000, 1982	43 548	12	323	(D)	-	812	201
Soybeans	farms, 1982	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
Sorghum for grain	farms, 1982	103	1	21	-	-	20	5
	$1,000, 1982	1 914	(D)	368	-	-	308	38
Oats	farms, 1982	35	1	14	2	-	10	1
	$1,000, 1982	848	(D)	453	(D)	-	301	(D)
Other grains	farms, 1982	295	2	30	4	-	32	3
	$1,000, 1982	10 124	(D)	938	(D)	-	551	(D)
Cotton and cottonseed	farms, 1982	1 175	-	93	-	-	97	8
	1978	1 278	-	118	-	1	105	14
	$1,000, 1982	358 033	-	9 523	-	-	12 274	414
	1978	339 380	-	11 285	-	(D)	10 150	549
Tobacco	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	1 099	31	83	8	4	48	22
	1978	1 171	25	80	2	1	62	31
	$1,000, 1982	61 537	334	3 073	102	9	887	119
	1978	49 947	256	1 242	(D)	(D)	849	285
Vegetables, sweet corn, and melons	farms, 1982	339	24	60	10	5	12	8
	1978	324	11	70	6	1	10	7
	$1,000, 1982	202 292	190	7 235	392	15	(D)	75
	1978	122 467	(D)	3 850	32	(D)	(D)	76

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1982	2 403	223	331	539	605	133	474	721
	1978	2 028	193	269	406	525	130	379	724
	$1,000, 1982	627 557	14 378	28 208	45 141	323 753	4 343	18 295	355 361
	1978	539 435	11 260	16 596	50 134	287 601	4 306	19 526	268 542
Average per farm	dollars, 1982	261 155	64 476	85 221	83 749	535 128	32 657	38 597	492 872
	1978	265 993	58 343	61 693	123 483	547 812	33 121	51 520	370 915
1982 value of sales:									
Less then $1,000	farms	510	55	84	135	66	28	123	65
	$1,000	110	10	23	27	20	5	(D)	11
$1,000 to $2,499	farms	387	34	60	103	42	15	64	54
	$1,000	633	55	99	163	64	23	106	83
$2,500 to $4,999	farms	284	26	43	86	43	15	55	69
	$1,000	1 001	88	152	309	153	51	198	248
$5,000 to $9,999	farms	224	23	44	54	43	17	59	78
	$1,000	1 557	173	325	367	295	119	393	526
$10,000 to $19,999	farms	134	25	28	33	36	14	38	61
	$1,000	1 891	345	404	454	515	188	513	871
$20,000 to $39,999	farms	118	17	24	26	28	15	54	51
	$1,000	3 316	436	662	716	817	473	1 478	1 457
$40,000 to $99,999	farms	151	13	17	32	70	18	39	72
	$1,000	9 590	896	1 027	2 009	4 674	1 309	2 218	4 630
$100,000 to $249,999	farms	182	11	10	28	91	8	28	80
	$1,000	31 175	1 552	1 515	4 561	15 079	1 093	4 004	14 090
$250,000 or more	farms	405	15	12	31	178	3	13	186
	$1,000	577 213	10 224	15 045	33 558	293 061	1 082	9 349	328 455
Abnormal farms	farms	8	4	9	11	8	-	1	5
	$1,000	1 070	601	8 956	2 977	9 074	-	(D)	4 989
1978 value of sales:									
Less than $1,000	farms	222	30	41	38	24	11	35	54
	$1,000	68	9	18	13	6	(D)	11	13
$1,000 to $2,499	farms	361	30	59	77	47	18	76	53
	$1,000	568	48	92	128	77	30	127	88
$2,500 to $4,999	farms	238	32	43	65	28	16	46	53
	$1,000	828	117	143	233	103	56	173	195
$5,000 to $9,999	farms	168	32	35	48	27	18	34	55
	$1,000	1 149	246	239	309	185	127	232	389
$10,000 to $19,999	farms	110	15	29	40	23	22	53	94
	$1,000	1 536	205	425	559	323	294	725	1 353
$20,000 to $39,999	farms	143	10	21	22	29	15	47	78
	$1,000	4 003	296	576	637	892	404	1 290	2 257
$40,000 to $99,999	farms	183	17	11	30	68	18	43	88
	$1,000	11 918	1 190	661	1 967	4 477	1 153	2 589	5 705
$100,000 to $249,999	farms	208	13	13	34	116	9	30	87
	$1,000	34 414	1 987	2 109	5 473	19 042	1 392	4 140	14 716
$250,000 or more	farms	384	9	7	40	155	2	11	158
	$1,000	483 362	6 576	6 647	35 392	256 584	(D)	9 728	242 095
Abnormal farms	farms	11	5	10	12	8	1	4	4
	$1,000	1 588	585	5 685	5 422	5 913	(D)	511	1 731
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms, 1982	1 051	29	74	122	388	16	78	611
	1978	1 086	34	68	120	346	11	73	626
	$1,000, 1982	317 880	5 019	1 604	24 313	136 133	378	835	276 186
	1978	299 048	2 407	1 792	27 891	106 282	256	1 028	178 652
Grains	farms, 1982	215	6	15	35	194	2	9	171
	1978	208	11	7	29	195	5	8	149
	$1,000, 1982	17 839	233	39	2 566	(D)	(D)	43	18 143
	1978	10 128	338	12	1 309	7 915	22	273	11 025
Corn for grain	farms, 1982	4	-	3	1	2	-	2	-
	$1,000, 1982	(D)	-	(D)	(D)	(D)	-	(D)	-
Wheat	farms, 1982	134	4	11	23	135	1	6	156
	$1,000, 1982	13 590	(D)	24	2 032	9 664	(D)	24	16 669
Soybeans	farms, 1982	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain	farms, 1982	18	2	-	13	18	-	1	4
	$1,000, 1982	383	(D)	-	380	251	-	(D)	(D)
Oats	farms, 1982	1	-	1	1	1	-	-	3
	$1,000, 1982	(D)	-	(D)	(D)	(D)	-	-	(D)
Other grains	farms, 1982	104	2	1	6	81	1	-	29
	$1,000, 1982	3 640	(D)	(D)	(D)	3 519	(D)	-	1 288
Cotton and cottonseed	farms, 1982	420	7	-	51	289	-	-	210
	1978	483	5	-	56	281	2	-	213
	$1,000, 1982	149 294	2 408	-	10 400	98 843	-	-	74 876
	1978	169 821	1 154	-	11 532	78 938	(D)	-	55 718
Tobacco	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	377	15	42	28	97	9	44	291
	1978	454	19	38	27	96	7	38	291
	$1,000, 1982	18 877	1 870	412	435	3 512	284	409	31 214
	1978	15 690	850	259	550	2 499	151	447	26 861
Vegetables, sweet corn, and melons	farms, 1982	82	8	20	17	27	3	15	48
	1978	99	2	18	12	30	1	17	40
	$1,000, 1982	75 794	(D)	(D)	2 287	7 873	(D)	83	106 705
	1978	52 181	(D)	(D)	4 280	11 384	(D)	(D)	48 976

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries	farms, 1982	694	4	23	5	15	20	2
	1978	639	4	20	4	6	15	-
	$1,000, 1982	84 800	(D)	977	131	33	122	(D)
	1978	69 009	(D)	61	(D)	5	37	-
Nursery and greenhouse products	farms, 1982	163	1	11	-	8	2	-
	1978	172	-	12	-	2	1	-
	$1,000, 1982	22 493	(D)	(D)	-	32	(D)	-
	1978	17 724	-	69	-	(D)	(D)	-
Other crops	farms, 1982	142	2	2	3	-	-	1
	1978	102	-	5	-	-	1	-
	$1,000, 1982	17 144	(D)	(D)	141	-	-	(D)
	1978	18 211	-	1 326	-	-	(D)	-
Livestock, poultry, and their products	farms, 1982	4 490	247	568	215	142	196	91
	1978	3 963	214	533	139	125	183	96
	$1,000, 1982	720 068	12 932	20 320	12 048	3 508	13 587	2 984
	1978	654 031	9 686	23 591	16 580	3 907	17 529	2 695
Poultry and poultry products	farms, 1982	430	17	33	18	15	11	7
	1978	278	5	27	10	4	9	7
	$1,000, 1982	5 235	(D)	14	9	15	3	2
	1978	7 519	(D)	8	3	(D)	2	3
Dairy products	farms, 1982	238	4	16	3	2	7	2
	1978	218	4	8	-	1	7	3
	$1,000, 1982	151 702	(D)	804	(D)	(D)	(D)	(D)
	1978	92 983	(D)	(D)	-	(D)	(D)	(D)
Cattle and calves	farms, 1982	3 346	219	482	163	121	158	75
	1978	3 097	203	482	125	114	156	85
	$1,000, 1982	502 402	8 352	14 051	10 137	3 450	8 491	2 006
	1978	507 533	6 558	21 887	14 636	3 864	12 462	2 023
Hogs and pigs	farms, 1982	379	6	53	14	5	24	5
	1978	371	6	47	11	2	28	3
	$1,000, 1982	29 478	8	5 179	9	(D)	3 790	195
	1978	18 399	42	1 260	20	(D)	(D)	(D)
Sheep, lambs, and wool	farms, 1982	409	51	24	74	2	11	9
	1978	277	25	19	27	4	2	4
	$1,000, 1982	11 942	3 049	29	1 469	(D)	3	4
	1978	14 775	2 221	17	1 639	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms, 1982	1 278	46	105	74	27	34	15
	1978	1 098	29	94	44	28	34	17
	$1,000, 1982	19 309	1 456	242	(D)	(D)	(D)	(D)
	1978	12 822	818	(D)	281	39	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		128	10	29	3	-	18	4
Field crops, except cash grains (013)		1 475	11	100	2	1	86	16
Cotton (0131)		936	-	57	-	-	80	4
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		539	11	43	2	1	6	12
Vegetables and melons (016)		179	11	26	4	2	6	7
Fruits and tree nuts (017)		768	2	40	2	15	20	1
Horticultural specialties (018)		133	-	8	-	4	2	-
General farms, primarily crop (019)		145	8	18	2	3	8	8
Livestock, except dairy, poultry, and animal specialties (021)		3 178	230	474	188	116	142	69
Beef cattle, except feedlots (0212)		2 420	181	409	128	109	111	64
Dairy farms (024)		171	-	8	-	-	2	2
Poultry and eggs (025)		90	4	4	5	7	3	1
Animal specialties (027)		950	14	51	21	11	17	11
General farms, primarily livestock (029)		117	6	27	5	4	4	2

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yevapai	Yuma
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales—Con.									
Sales by commodity or commodity group—Con.									
Crops, including nursery and greenhouse products—Con.									
Fruits, nuts, and berries	farms, 1982	298	9	4	23	41	4	20	226
	1978	242	9	13	20	22	1	14	269
	$1,000, 1982	29 530	8	6	(D)	5 733	3	9	40 850
	1978	24 120	7	26	(D)	2 583	(D)	95	34 464
Nursery and greenhouse products	farms, 1982	84	1	5	24	6	-	7	14
	1978	94	1	2	26	7	-	10	17
	$1,000, 1982	17 432	(D)	(D)	(D)	(D)	-	(D)	1 910
	1978	12 582	(D)	(D)	2 592	(D)	-	120	1 060
Other crops	farms, 1982	62	-	5	-	29	-	3	35
	1978	54	-	2	2	22	1	1	14
	$1,000, 1982	9 114	-	82	-	5 268	-	(D)	2 487
	1978	14 526	-	(D)	(D)	(D)	(D)	(D)	548
Livestock, poultry, and their products	farms, 1982	1 300	176	283	375	283	103	384	127
	1978	1 121	159	236	304	256	123	338	136
	$1,000, 1982	309 677	9 359	26 604	20 828	187 620	3 965	17 460	79 175
	1978	240 387	8 853	14 803	22 243	181 320	4 049	18 498	89 890
Poultry and poultry products	farms, 1982	151	18	32	55	25	5	32	11
	1978	96	10	20	29	24	1	22	14
	$1,000, 1982	3 985	9	8	30	(D)	2	187	2
	1978	5 046	2	9	(D)	(D)	(D)	(D)	(D)
Dairy products	farms, 1982	154	4	15	9	6	-	11	5
	1978	154	3	14	8	4	-	10	2
	$1,000, 1982	132 040	(D)	353	(D)	(D)	-	(D)	(D)
	1978	81 693	(D)	219	(D)	(D)	-	(D)	(D)
Cattle and calves	farms, 1982	852	145	224	213	205	95	317	77
	1978	735	135	196	191	191	108	296	80
	$1,000, 1982	156 466	6 919	10 888	10 560	178 385	3 843	13 877	74 977
	1978	138 387	7 290	7 052	13 214	175 299	3 889	16 317	84 655
Hogs and pigs	farms, 1982	92	15	28	59	37	2	20	19
	1978	112	11	31	39	37	4	17	23
	$1,000, 1982	3 016	(D)	12 467	104	2 166	(D)	(D)	1 443
	1978	1 727	(D)	5 288	(D)	1 533	(D)	154	2 213
Sheep, lambs, and wool	farms, 1982	84	6	46	32	19	5	35	11
	1978	75	7	40	17	17	3	20	17
	$1,000, 1982	3 107	(D)	935	39	871	(D)	(D)	1 707
	1978	4 947	(D)	1 519	(D)	1 415	(D)	724	2 140
Other livestock and livestock products (see text)	farms, 1982	503	44	57	166	60	25	92	30
	1978	420	28	46	143	70	29	81	35
	$1,000, 1982	11 063	(D)	1 953	(D)	386	112	(D)	(D)
	1978	8 585	(D)	716	720	273	(D)	281	569
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		14	-	5	6	11	1	1	26
Field crops, except cash grains (013)		520	9	26	52	303	5	28	316
Cotton (0131)		344	3	-	40	269	-	-	139
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		176	6	26	12	34	5	28	177
Vegetables and melons (016)		52	5	6	7	12	2	8	31
Fruits and tree nuts (017)		354	17	7	20	32	7	28	223
Horticultural specialties (018)		78	1	2	23	6	-	5	4
General farms, primarily crop (019)		46	5	3	5	5	1	3	30
Livestock, except dairy, poultry, and animal specialties (021)		690	146	235	227	183	95	323	60
Beef cattle, except feedlots (0212)		460	131	170	157	119	91	264	26
Dairy farms (024)		135	3	5	6	6	-	1	3
Poultry and eggs (025)		34	6	7	9	4	-	5	1
Animal specialties (027)		461	26	27	177	35	18	57	24
General farms, primarily livestock (029)		19	5	8	7	8	4	15	3

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
LAND IN FARMS							
Farms—number, 1982	7 334	296	785	232	163	308	121
1978	6 298	232	719	149	132	288	124
acres, 1982	37 752 534	6 231 914	2 071 868	5 934 411	1 151 510	1 927 687	141 595
1978	38 505 905	6 481 084	2 272 274	5 865 720	1 166 761	1 872 587	160 965
1982 land in farms:							
1 to 9 acres—farms	1 966	38	57	85	39	70	13
acres	7 143	175	245	170	123	256	55
10 to 49 acres—farms	1 609	67	124	31	47	54	38
acres	35 619	1 529	3 136	624	1 216	1 447	1 009
50 to 69 acres—farms	257	10	26	5	16	8	9
acres	14 635	556	1 513	262	941	502	(D)
70 to 99 acres—farms	278	12	41	7	6	8	2
acres	22 581	998	3 332	577	471	682	(D)
100 to 139 acres—farms	234	11	22	4	4	11	8
acres	27 030	1 177	2 561	448	455	1 335	909
140 to 179 acres—farms	282	6	61	10	7	11	10
acres	44 585	934	9 749	1 568	(D)	1 715	1 632
180 to 219 acres—farms	147	6	21	6	7	5	4
acres	28 830	1 124	4 009	1 182	(D)	977	814
220 to 259 acres—farms	128	8	25	-	2	6	5
acres	30 203	1 918	6 023	-	(D)	1 461	1 176
260 to 499 acres—farms	564	28	104	10	6	41	13
acres	207 722	9 496	39 238	3 621	1 784	15 704	4 727
500 to 999 acres—farms	600	14	89	14	5	39	7
acres	422 024	9 235	64 171	9 853	3 119	25 662	4 347
1,000 to 1,999 acres—farms	446	20	69	13	4	20	5
acres	619 725	26 506	101 193	18 938	4 910	25 652	7 493
2,000 acres or more—farms	823	76	146	47	20	35	7
acres	36 292 437	6 178 266	1 836 698	5 897 168	1 135 564	1 852 294	118 783
1978 land in farms:							
1 to 9 acres—farms	1 220	21	52	39	17	39	8
acres	4 454	69	179	78	50	175	22
10 to 49 acres—farms	1 311	27	75	16	33	49	26
acres	30 285	661	2 064	431	830	1 255	604
50 to 69 acres—farms	206	5	10	2	10	21	6
acres	11 810	283	582	(D)	584	1 249	327
70 to 99 acres—farms	301	13	45	6	12	9	8
acres	24 466	1 054	3 696	(D)	956	764	619
100 to 139 acres—farms	242	3	34	4	11	9	9
acres	28 245	320	3 901	(D)	(D)	1 101	1 017
140 to 179 acres—farms	250	7	44	8	2	9	10
acres	39 385	1 102	6 937	1 238	(D)	1 431	1 593
180 to 219 acres—farms	142	10	15	6	3	13	10
acres	28 013	1 927	2 926	1 152	(D)	2 593	1 924
220 to 259 acres—farms	141	6	26	-	3	7	3
acres	33 342	1 405	6 271	-	(D)	1 636	703
260 to 499 acres—farms	517	16	92	8	12	28	14
acres	189 067	5 564	34 757	2 632	4 382	10 558	4 813
500 to 999 acres—farms	614	16	86	19	4	34	8
acres	427 651	10 972	60 943	12 550	2 470	23 184	5 494
1,000 to 1,999 acres—farms	428	21	65	9	7	25	6
acres	596 981	31 495	90 921	12 508	9 878	33 375	8 450
2,000 acres or more—farms	926	87	175	32	18	45	16
acres	37 092 206	6 426 232	2 059 097	5 834 114	1 144 658	1 795 266	135 399
HARVESTED CROPLAND							
Farms with harvested cropland—number, 1982	3 838	135	335	52	44	184	63
1978	3 579	107	333	25	23	194	66
acres harvested, 1982	1 047 213	9 591	66 426	(D)	(D)	42 868	(D)
1978	1 106 631	8 205	78 079	1 286	835	43 361	4 663
1982 land in farms:							
1 to 9 acres—farms	661	14	19	9	14	22	5
acres harvested	2 220	54	55	17	31	68	12
10 to 49 acres—farms	967	42	66	14	9	37	24
acres harvested	14 018	(D)	689	148	(D)	696	284
50 to 69 acres—farms	147	2	15	1	9	6	6
acres harvested	4 309	(D)	325	(D)	97	272	144
70 to 99 acres—farms	175	4	25	2	3	5	1
acres harvested	8 243	177	717	(D)	21	208	(D)
100 to 139 acres—farms	140	4	10	-	2	7	6
acres harvested	9 269	68	571	-	(D)	484	187
140 to 179 acres—farms	165	3	29	4	1	6	5
acres harvested	15 278	30	1 894	112	(D)	400	463
180 to 219 acres—farms	92	6	11	1	3	3	3
acres harvested	9 953	223	684	(D)	33	214	64
220 to 259 acres—farms	92	4	16	-	-	6	1
acres harvested	13 573	(D)	2 477	-	-	1 094	(D)
260 to 499 acres—farms	378	15	49	3	-	32	8
acres harvested	88 593	476	9 286	(D)	-	8 276	1 070
500 to 999 acres—farms	428	6	41	1	2	34	2
acres harvested	195 894	175	11 953	(D)	(D)	14 402	(D)
1,000 to 1,999 acres—farms	287	6	25	5	-	13	1
acres harvested	238 947	801	14 367	108	-	11 202	(D)
2,000 acres or more—farms	306	29	29	12	1	13	1
acres harvested	446 916	7 045	23 408	2 740	(D)	5 552	(D)

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
LAND IN FARMS								
Farms—number, 1982	2 403	223	331	539	605	133	474	721
1978	2 028	193	269	406	525	130	379	724
acres, 1982	1 429 539	2 270 298	7 313 958	3 476 555	2 403 901	379 985	2 508 888	510 425
1978	1 413 279	2 425 947	7 355 940	3 688 294	2 387 333	407 326	2 511 625	496 770
1982 land in farms:								
1 to 9 acres—farms	1 012	49	55	212	121	6	96	113
acres	3 676	136	202	756	487	13	401	448
10 to 49 acres—farms	630	35	70	123	77	14	91	208
acres	13 207	781	1 690	2 652	1 627	429	2 053	4 219
50 to 69 acres—farms	77	6	21	15	12	6	21	25
acres	4 383	(D)	1 197	859	657	355	1 191	1 401
70 to 99 acres—farms	91	2	16	14	18	13	16	32
acres	7 259	(D)	1 366	1 126	1 451	1 084	1 282	2 648
100 to 139 acres—farms	55	4	24	13	9	5	31	33
acres	6 440	456	2 795	1 456	1 103	576	3 585	3 734
140 to 179 acres—farms	62	7	12	9	18	12	27	30
acres	9 684	1 134	(D)	1 434	2 867	1 864	4 243	4 761
180 to 219 acres—farms	31	5	2	4	13	6	16	21
acres	6 228	923	(D)	(D)	2 515	1 178	3 168	4 136
220 to 259 acres—farms	29	4	8	2	12	3	12	12
acres	6 712	898	1 818	(D)	2 880	706	2 808	2 850
260 to 499 acres—farms	115	14	20	27	66	18	31	71
acres	41 570	4 707	7 328	10 265	25 485	6 535	10 523	26 739
500 to 999 acres—farms	140	18	23	29	91	19	32	80
acres	96 981	11 645	14 695	20 669	66 966	13 200	22 750	58 731
1,000 to 1,999 acres—farms	87	17	24	29	78	8	16	56
acres	124 006	23 163	32 325	43 003	104 137	10 020	23 032	75 347
2,000 acres or more—farms	74	62	56	62	90	23	85	40
acres	1 109 393	2 225 982	7 248 219	3 393 056	2 193 726	344 025	2 433 852	325 411
1978 land in farms:								
1 to 9 acres—farms	627	28	49	134	63	6	54	83
acres	2 326	106	151	505	201	21	213	358
10 to 49 acres—farms	574	32	56	74	46	10	67	226
acres	12 407	753	1 421	1 736	955	312	1 663	5 193
50 to 69 acres—farms	67	5	11	9	5	3	15	37
acres	3 860	(D)	609	512	261	172	859	2 130
70 to 99 acres—farms	101	2	14	17	16	3	16	39
acres	8 200	(D)	1 155	1 456	1 289	269	1 306	3 089
100 to 139 acres—farms	67	10	20	6	16	5	14	34
acres	7 781	1 182	2 372	665	1 827	596	1 730	3 987
140 to 179 acres—farms	62	5	9	10	20	12	22	30
acres	9 681	(D)	1 426	1 602	3 224	1 913	3 402	4 740
180 to 219 acres—farms	36	4	4	6	8	10	7	10
acres	7 170	(D)	787	(D)	1 524	1 962	1 363	2 018
220 to 259 acres—farms	45	1	8	1	10	6	8	17
acres	10 600	(D)	1 897	(D)	2 355	1 409	1 923	3 981
260 to 499 acres—farms	113	16	17	23	66	17	32	63
acres	40 563	5 342	5 589	9 145	24 990	6 039	11 300	23 393
500 to 999 acres—farms	152	11	17	31	99	17	28	92
acres	104 499	7 987	10 841	21 109	71 330	13 353	19 050	63 869
1,000 to 1,999 acres—farms	95	7	14	18	86	14	12	49
acres	131 695	8 572	20 172	24 586	123 989	19 691	15 867	65 782
2,000 acres or more—farms	89	72	50	77	90	27	104	44
acres	1 074 497	2 399 761	7 309 520	3 625 506	2 155 388	361 589	2 452 949	318 230
HARVESTED CROPLAND								
Farms with harvested cropland—number, 1982	1 357	72	150	152	439	24	176	655
1978	1 295	78	125	143	377	24	125	664
acres harvested, 1982	370 978	11 792	7 368	34 928	210 252	1 778	(D)	277 149
1978	432 225	9 868	6 569	42 126	206 679	1 975	6 665	264 095
1982 land in farms:								
1 to 9 acres—farms	355	6	22	38	47	-	32	78
acres harvested	1 233	16	60	83	179	-	83	329
10 to 49 acres—farms	387	23	30	35	60	6	36	198
acres harvested	6 158	224	257	444	680	111	279	3 574
50 to 69 acres—farms	45	3	10	5	9	2	13	21
acres harvested	1 662	57	231	152	264	(D)	221	788
70 to 99 acres—farms	65	1	6	7	13	3	12	28
acres harvested	3 703	(D)	53	269	618	78	338	1 939
100 to 139 acres—farms	39	2	13	3	6	1	16	31
acres harvested	3 473	(D)	443	136	314	(D)	485	3 043
140 to 179 acres—farms	45	2	5	6	16	2	12	29
acres harvested	5 561	(D)	119	574	1 464	(D)	886	3 715
180 to 219 acres—farms	26	-	-	-	10	2	6	21
acres harvested	3 741	-	-	-	1 055	(D)	599	3 260
220 to 259 acres—farms	27	4	6	-	11	-	5	12
acres harvested	4 994	174	282	-	1 331	-	428	2 631
260 to 499 acres—farms	109	3	11	11	57	2	12	66
acres harvested	30 329	363	623	2 512	14 398	(D)	530	19 851
500 to 999 acres—farms	130	7	15	18	85	3	7	77
acres harvested	71 834	1 775	797	7 805	39 124	425	(D)	46 233
1,000 to 1,999 acres—farms	80	4	11	10	75	1	1	55
acres harvested	85 753	1 853	1 332	7 236	60 267	(D)	(D)	55 900
2,000 acres or more—farms	49	17	21	19	50	2	24	39
acres harvested	152 537	7 291	3 171	15 717	90 558	(D)	2 201	135 886

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
IRRIGATED LAND							
Farms with irrigated land ---- number, 1982	4 437	154	384	43	58	215	82
1978	4 185	135	381	32	41	218	83
acres irrigated, 1982	1 097 825	19 039	74 552	3 759	766	44 243	4 258
1978	1 195 727	20 906	89 360	2 520	1 430	45 897	5 641
1982 land in farms:							
1 to 9 acres ---- farms	870	17	20	5	12	38	6
acres irrigated	3 094	68	59	13	31	138	14
10 to 49 acres ---- farms	1 145	42	81	8	15	42	28
acres irrigated	16 569	478	896	87	150	750	392
50 to 69 acres ---- farms	178	5	16	1	13	7	9
acres irrigated	5 569	107	395	(D)	(D)	279	263
70 to 99 acres ---- farms	194	5	26	1	4	5	1
acres irrigated	9 603	256	969	(D)	51	208	(D)
100 to 139 acres ---- farms	157	3	10	-	2	8	7
acres irrigated	10 185	66	574	-	(D)	495	225
140 to 179 acres ---- farms	187	5	32	4	2	7	9
acres irrigated	17 075	82	2 319	72	(D)	684	612
180 to 219 acres ---- farms	98	6	12	2	3	3	4
acres irrigated	10 490	254	697	(D)	33	219	105
220 to 259 acres ---- farms	100	5	17	-	-	6	4
acres irrigated	13 934	117	2 509	-	-	1 094	85
260 to 499 acres ---- farms	406	17	59	2	1	35	8
acres irrigated	93 030	1 203	10 839	(D)	(D)	8 396	1 152
500 to 999 acres ---- farms	451	6	43	1	2	35	4
acres irrigated	205 297	133	12 217	(D)	(D)	14 923	960
1,000 to 1,999 acres ---- farms	306	8	32	5	-	14	1
acres irrigated	242 821	1 363	14 767	172	-	11 217	(D)
2,000 acres or more ---- farms	345	35	36	14	4	15	1
acres irrigated	470 158	14 912	28 311	2 820	(D)	5 840	(D)

All farms	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
IRRIGATED LAND								
Farms with irrigated land ---- number, 1982	1 628	88	184	195	454	35	250	667
1978	1 553	93	164	177	406	33	194	675
acres irrigated, 1982	378 220	13 127	10 229	37 914	213 666	2 528	12 271	283 253
1978	452 147	12 262	11 390	46 819	221 578	3 968	13 743	268 066
1982 land in farms:								
1 to 9 acres ---- farms	519	11	19	40	54	-	46	83
acres irrigated	1 849	36	56	101	226	-	141	362
10 to 49 acres ---- farms	470	27	43	61	64	6	57	201
acres irrigated	7 332	283	463	719	751	111	531	3 626
50 to 69 acres ---- farms	52	5	13	7	9	4	16	21
acres irrigated	2 010	180	300	247	264	140	466	794
70 to 99 acres ---- farms	71	1	11	10	13	5	12	29
acres irrigated	4 269	(D)	140	357	682	223	442	1 944
100 to 139 acres ---- farms	43	2	16	7	6	1	20	32
acres irrigated	3 723	(D)	672	310	314	(D)	620	3 051
140 to 179 acres ---- farms	46	2	8	6	16	4	17	29
acres irrigated	5 541	(D)	257	574	1 474	313	1 243	3 715
180 to 219 acres ---- farms	27	2	-	-	10	2	6	21
acres irrigated	3 909	(D)	-	-	1 101	(D)	487	3 370
220 to 259 acres ---- farms	27	4	6	-	11	-	8	12
acres irrigated	5 011	223	283	-	1 331	-	650	2 631
260 to 499 acres ---- farms	111	3	13	13	58	2	17	67
acres irrigated	30 954	363	992	2 542	14 660	(D)	960	20 381
500 to 999 acres ---- farms	132	8	17	19	86	5	15	78
acres irrigated	72 763	1 779	1 336	8 310	40 089	461	(D)	49 362
1,000 to 1,999 acres ---- farms	80	7	15	11	75	1	2	55
acres irrigated	85 490	2 193	1 725	7 275	61 020	(D)	(D)	57 314
2,000 acres or more ---- farms	50	16	23	21	52	5	34	39
acres irrigated	155 369	7 926	4 005	17 479	91 754	660	3 936	136 703

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

[For meaning of abbraviations and symbols, see introductory text]

Charactaristics		Arizona	Apecha	Cochise	Coconino	Gila	Graham	Greenlee
FARMS								
Land in farms	ferms, 1982	7 334	296	785	232	163	308	121
	1978	6 298	232	719	149	132	288	124
	acras, 1982	37 752 534	6 231 914	2 071 868	5 934 411	1 151 510	1 927 687	141 595
	1978	38 505 905	6 481 084	2 272 274	5 865 720	1 166 761	1 872 587	160 965
Hervested cropland	farms, 1982	3 838	135	335	52	44	184	63
	1978	3 579	107	333	25	23	194	66
	acres, 1982	1 047 213	9 591	66 426	(D)	(D)	42 868	(D)
	1978	1 106 631	8 205	78 079	1 286	835	43 361	4 663
TENURE OF OPERATOR								
Full owners	farms, 1982	4 990	191	509	176	130	198	92
	1978	3 938	126	399	110	96	177	87
	acres, 1982	23 832 820	5 093 794	461 864	4 065 495	1 070 530	1 438 981	20 956
	1978	23 000 202	4 813 093	374 979	3 859 177	1 090 868	1 460 636	39 081
Harvested cropland	farms, 1982	2 424	88	242	33	41	93	44
	1978	2 131	66	203	20	19	103	45
	acres, 1982	350 607	7 696	32 288	2 570	283	9 172	1 051
	1978	364 884	6 248	29 491	1 124	807	11 715	2 337
Part owners	farms, 1982	1 557	87	241	37	20	85	24
	1978	1 587	92	261	28	27	84	26
	acres, 1982	10 300 515	916 011	1 525 519	1 026 403	74 559	448 233	120 517
	1978	12 212 228	1 441 831	1 655 518	1 141 112	67 830	371 633	120 483
Owned land in farms	ecres, 1982	2 780 510	350 959	452 051	478 413	10 481	126 681	19 597
	1978	3 495 329	432 122	486 545	550 100	12 660	73 526	15 821
Rented land in farms	acres, 1982	7 520 005	565 052	1 073 468	547 990	64 078	321 552	100 920
	1978	8 716 899	1 009 709	1 168 973	591 012	55 170	298 107	104 662
Harvested croplend	farms, 1982	939	42	83	15	3	70	16
	1978	949	39	104	5	4	68	15
	acras, 1982	476 999	1 762	32 430	987	(D)	28 102	2 491
	1978	495 354	(D)	40 804	162	28	24 749	1 847
Tenants	farms, 1982	787	18	35	19	13	25	5
	1978	773	14	59	11	9	27	11
	acres, 1982	3 619 199	222 109	84 485	842 513	6 421	40 473	122
	1978	3 293 475	226 160	241 777	865 431	8 063	40 318	1 401
Harvested cropland	farms, 1982	475	5	10	4	-	21	3
	1978	499	2	26	-	-	23	6
	acres, 1982	219 607	133	1 708	(D)	-	5 594	(D)
	1978	246 393	(D)	7 784	-	-	6 897	479
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	4 566	161	553	140	121	194	88
	1978	3 794	116	521	86	90	185	75
Not on farm operated	1982	2 034	101	163	54	22	75	21
	1978	1 891	85	147	37	27	73	35
Not raported	1982	734	34	69	38	20	39	12
	1978	613	31	51	26	15	30	14
Operators by principel occupetion:								
Farming	1982	3 501	121	432	100	72	190	55
	1978	3 099	74	372	57	52	176	55
Other	1982	3 833	175	353	132	91	118	66
	1978	3 199	158	347	92	80	112	69
Operators by days of work off farm:								
Nona	1982	2 569	85	293	91	64	130	34
	1978	2 608	63	309	45	54	147	43
Any	1982	4 244	190	428	125	89	147	81
	1978	3 475	165	382	101	74	122	76
1 to 49 days	1982	397	26	46	20	12	17	13
	1978	384	18	52	15	8	16	6
50 to 99 days	1982	230	15	25	8	7	8	7
	1978	178	7	14	8	3	9	4
100 to 149 days	1982	251	15	34	10	5	10	6
	1978	226	8	26	5	4	12	7
150 to 199 days	1982	419	16	52	24	11	17	10
	1978	314	10	48	14	8	7	7
200 deys or more	1982	2 947	118	271	63	54	95	45
	1978	2 373	122	242	59	51	78	52
Not raported	1982	521	21	64	16	10	31	6
	1978	215	4	28	3	4	19	5
1982 operators by years on prasent ferm:								
2 years or less		653	16	70	12	7	31	5
3 or 4 years		1 037	25	85	26	24	34	10
5 to 9 years		1 525	42	179	32	26	56	30
10 years or more		2 700	134	320	66	63	120	55
Avaraga years on present farm		12.8	18.0	14.4	14.7	15.3	14.9	13.9
Not reported		1 419	79	131	96	43	67	21
Operators by age group:								
Under 25 yaars	1982	58	2	3	1	-	1	-
	1978	93	1	7	1	1	3	2
25 to 34 yaars	1982	770	29	73	25	12	28	12
	1978	713	27	81	10	13	25	10
35 to 44 years	1982	1 739	54	145	47	36	57	28
	1978	1 381	44	161	20	25	67	29
45 to 54 yaars	1982	1 895	58	204	56	43	101	29
	1978	1 710	52	192	39	32	81	25
55 to 64 years	1982	1 790	66	218	64	40	66	24
	1978	1 526	61	176	47	40	70	32
65 years and ovar	1982	1 082	87	142	39	32	55	28
	1978	875	47	102	32	21	42	26
Avarege age	1982	50.5	54.5	52.5	51.5	52.4	51.5	52.1
	1978	50.0	52.1	50.2	53.6	52.4	50.5	52.5

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
FARMS									
Land in farms	farms, 1982	2 403	223	331	539	605	133	474	721
	1978	2 028	193	269	406	525	130	379	724
	acres, 1982	1 429 539	2 270 298	7 313 958	3 476 555	2 403 901	379 985	2 508 888	510 425
	1978	1 413 279	2 425 947	7 355 940	3 688 294	2 387 333	407 326	2 511 625	496 770
Harvested cropland	farms, 1982	1 357	72	150	152	439	24	176	655
	1978	1 295	78	125	143	377	24	125	664
	acres, 1982	370 978	11 792	7 368	34 928	210 252	1 778	(D)	277 149
	1978	432 225	9 868	6 569	42 126	206 679	1 975	6 665	264 095
TENURE OF OPERATOR									
Full owners	farms, 1982	1 709	150	228	416	343	90	327	431
	1978	1 330	116	184	266	268	71	247	461
	acres, 1982	343 859	800 750	6 185 314	2 471 310	932 036	123 108	584 827	239 996
	1978	275 394	851 637	6 119 836	2 470 224	975 929	70 188	350 223	248 937
Harvested cropland	farms, 1982	852	44	106	113	247	16	119	386
	1978	751	54	86	90	182	10	84	418
	acres, 1982	124 153	1 469	4 491	22 568	74 572	387	2 861	67 046
	1978	119 167	2 985	3 934	17 226	91 536	276	2 816	75 222
Part owners	farms, 1982	397	56	90	74	157	30	111	148
	1978	397	58	70	88	161	46	103	146
	acres, 1982	481 590	963 317	951 160	807 328	1 199 874	246 439	1 373 216	166 349
	1978	558 245	1 332 953	1 021 883	1 095 202	1 232 549	291 465	1 737 263	144 261
Owned land in farms	acres, 1982	131 484	309 254	115 912	146 889	167 262	51 797	341 951	77 779
	1978	160 105	440 491	185 753	171 636	217 021	62 458	623 495	63 596
Rented land in farms	acres, 1982	350 106	654 063	835 248	660 439	1 032 612	194 642	1 031 265	88 570
	1978	398 140	892 462	836 130	923 566	1 015 528	229 007	1 113 768	80 665
Harvested cropland	farms, 1982	314	25	42	24	110	3	50	142
	1978	331	19	33	26	122	9	33	141
	acres, 1982	188 361	5 961	(D)	4 047	85 034	871	3 105	120 939
	1978	217 603	3 930	(D)	12 928	78 982	892	3 146	106 252
Tenants	farms, 1982	297	17	13	49	105	13	36	142
	1978	301	19	15	52	96	13	29	117
	acres, 1982	604 090	506 231	177 484	197 917	271 991	10 438	550 845	104 080
	1978	579 640	241 357	214 221	122 868	178 855	45 673	424 139	103 572
Harvested cropland	farms, 1982	191	3	2	15	82	5	7	127
	1978	213	5	6	27	73	5	8	105
	acres, 1982	58 464	4 362	(D)	8 313	50 646	520	(D)	89 164
	1978	95 455	2 953	(D)	11 972	36 161	807	703	82 621
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	1 537	140	233	411	290	96	315	287
	1978	1 229	118	178	283	260	88	254	311
Not on farm operated	1982	650	60	75	92	229	32	106	354
	1978	613	51	58	93	217	29	89	337
Not reported	1982	216	23	23	36	86	5	53	80
	1978	186	24	33	30	48	13	36	76
Operators by principal occupation:									
Farming	1982	979	124	123	217	391	79	249	369
	1978	1 000	86	74	164	346	60	174	409
Other	1982	1 424	99	208	322	214	54	225	352
	1978	1 028	107	195	242	179	70	205	315
Operators by days of work off farm:									
None	1982	777	82	85	144	286	53	185	260
	1978	839	81	76	143	269	58	162	319
Any	1982	1 484	122	230	363	271	63	249	402
	1978	1 123	106	191	257	237	66	198	377
1 to 49 days	1982	122	11	14	24	24	11	27	30
	1978	93	10	12	25	36	14	31	48
50 to 99 days	1982	52	15	10	27	17	2	15	22
	1978	59	3	12	16	12	3	13	15
100 to 149 days	1982	70	12	10	20	19	1	22	17
	1978	67	10	15	15	18	6	16	17
150 to 199 days	1982	121	8	26	42	26	7	36	23
	1978	94	11	13	17	20	8	28	29
200 days or more	1982	1 119	76	170	250	185	42	149	310
	1978	810	72	139	184	151	35	110	268
Not reported	1982	142	19	16	32	48	17	40	59
	1978	66	6	2	6	19	6	19	28
1982 operators by years on present farm:									
2 years or less		250	10	24	52	47	6	45	78
3 or 4 years		358	38	49	96	83	21	73	115
5 to 9 years		577	37	62	132	102	24	91	135
10 years or more		809	85	118	187	238	69	185	251
Average years on present farm		10.8	15.7	14.3	10.3	14.1	16.0	13.4	11.9
Not reported		409	53	78	72	135	13	80	142
Operators by age group:									
Under 25 years	1982	21	-	3	12	7	-	1	7
	1978	45	1	2	5	13	-	6	6
25 to 34 years	1982	281	25	31	57	60	6	39	92
	1978	297	17	25	61	53	5	24	65
35 to 44 years	1982	689	34	103	153	140	23	94	136
	1978	488	34	74	112	116	15	72	124
45 to 54 years	1982	648	51	79	144	169	20	108	185
	1978	544	52	65	109	162	26	100	231
55 to 64 years	1982	533	54	69	119	163	37	123	214
	1978	442	51	64	75	111	43	93	221
65 years and over	1982	231	59	46	54	66	47	109	87
	1978	212	38	39	44	70	41	84	77
Average age	1982	48.4	54.1	49.6	48.3	50.0	57.4	53.5	50.2
	1978	47.9	53.1	50.0	47.5	49.3	57.7	53.3	50.9

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	6 719	272	732	204	141	294	112
	1978	5 905	216	690	140	129	281	116
	acres, 1982	37 107 904	6 203 620	1 952 387	5 879 213	1 138 455	1 875 107	140 517
	1978	37 825 966	6 323 120	2 198 249	5 852 305	1 166 688	1 825 315	160 084
Female	farms, 1982	615	24	53	28	22	14	9
	1978	393	16	29	9	3	7	8
	acres, 1982	644 630	28 294	119 481	55 198	13 055	52 580	1 078
	1978	679 939	157 964	74 025	13 415	73	47 272	881
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	5 438	237	645	155	130	218	101
	1978	4 604	193	591	114	103	217	95
	acres, 1982	7 441 737	1 063 536	1 140 266	446 969	60 219	272 249	77 547
	1978	7 878 499	1 139 838	1 281 167	262 147	73 405	328 826	143 487
Partnership	farms, 1982	1 019	24	93	18	18	58	17
	1978	907	19	86	7	16	45	25
	acres, 1982	4 097 137	92 987	(D)	300 154	11 314	190 348	(D)
	1978	3 330 626	329 793	446 829	148 500	15 667	109 970	12 858
Corporation:								
Family held	farms, 1982	549	16	33	9	6	12	1
	1978	521	6	28	10	5	11	3
	acres, 1982	3 998 187	268 913	354 411	794 782	28 003	88 952	(D)
	1978	4 758 100	(D)	487 529	963 438	25 369	42 426	(D)
Other than family held	farms, 1982	125	3	6	3	-	6	2
	1978	109	1	9	6	1	3	1
	acres, 1982	1 098 636	54 743	56 310	637 852	-	27 771	(D)
	1978	1 178 987	(D)	(D)	746 818	(D)	54 320	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	203	16	8	47	9	14	-
	1978	157	13	5	12	7	12	-
	acres, 1982	21 116 837	4 751 735	(D)	3 754 654	1 051 974	1 348 367	-
	1978	21 359 693	(D)	(D)	3 744 817	(D)	1 337 045	-

Characteristics		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	2 190	199	313	452	568	116	423	703
	1978	1 885	181	256	373	488	107	344	699
	acres, 1982	1 413 613	2 178 789	7 303 287	3 458 495	2 323 423	286 287	2 449 672	505 039
	1978	1 406 102	2 348 561	7 328 346	3 663 513	2 293 267	318 112	2 447 761	494 543
Female	farms, 1982	213	24	18	87	37	17	51	18
	1978	143	12	13	33	37	23	35	25
	acres, 1982	15 926	91 509	10 671	18 060	80 478	93 698	59 216	5 386
	1978	7 177	77 386	27 594	24 781	94 066	89 214	63 864	2 227
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	1 798	163	271	441	382	95	350	452
	1978	1 466	142	199	298	309	103	290	484
	acres, 1982	514 799	804 591	697 194	368 346	625 996	254 240	1 011 351	104 434
	1978	464 683	919 169	712 637	427 934	606 380	280 868	1 117 499	120 459
Partnership	farms, 1982	326	30	30	45	116	19	70	155
	1978	300	26	41	57	112	12	41	120
	acres, 1982	594 383	321 371	299 941	228 118	539 636	51 873	843 334	107 306
	1978	288 968	167 524	299 756	307 294	389 017	41 249	706 086	67 115
Corporation:									
Family held	farms, 1982	213	20	11	31	72	12	40	73
	1978	194	17	7	30	72	10	40	88
	acres, 1982	164 819	542 779	194 358	374 237	376 796	(D)	593 765	98 239
	1978	359 037	(D)	246 215	(D)	528 078	(D)	(D)	111 761
Other than family held	farms, 1982	40	-	4	5	21	3	5	27
	1978	43	1	-	7	16	2	2	17
	acres, 1982	92 991	-	2 212	119 129	50 135	(D)	3 869	46 113
	1978	160 628	(D)	-	(D)	44 704	(D)	(D)	39 766
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	26	10	15	17	14	4	9	14
	1978	25	7	22	14	16	3	6	15
	acres, 1982	62 547	601 557	6 120 253	2 386 725	811 338	(D)	56 569	154 333
	1978	139 963	608 761	6 097 332	(D)	819 154	5 851	87 891	157 669

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Livestock and poultry purchased	farms, 1982	2 783	204	316	111	71	150	60
	1978	2 292	105	250	66	75	139	56
	$1,000, 1982	250 356	1 453	4 160	2 805	874	3 632	406
	1978	258 744	1 924	5 556	3 171	759	6 750	446
Feed for livestock and poultry	farms, 1982	4 464	255	552	198	149	206	89
	1978	3 770	190	527	134	122	165	87
	$1,000, 1982	237 766	2 636	4 845	1 234	565	4 066	558
	1978	216 079	1 116	2 926	2 190	358	5 891	529
Commercially mixed formula feeds	farms, 1982	1 787	96	215	74	42	42	17
	1978	1 256	59	142	32	21	63	20
	tons, 1982	389 638	2 567	6 846	2 498	(D)	7 035	(D)
	1978	377 028	1 463	5 301	5 205	339	8 297	1 490
	$1,000, 1982	62 499	456	1 472	368	68	1 728	297
	1978	53 420	229	756	588	53	1 287	118
Seeds, bulbs, plants, and trees	farms, 1982	2 459	65	234	30	26	124	56
	1978	2 564	83	285	11	12	177	54
	$1,000, 1982	13 716	58	741	47	6	544	48
	1978	11 972	75	818	11	8	566	61
Commercial fertilizer	farms, 1982	3 000	75	237	26	40	150	53
	1978	3 003	86	276	14	16	159	42
	$1,000, 1982	60 308	85	2 513	142	9	1 219	90
	1978	44 972	47	2 670	2	18	1 148	88
Other agricultural chemicals[1]	farms, 1982	2 346	32	172	14	26	114	29
	1978	2 934	44	270	17	19	124	37
	$1,000, 1982	60 000	5	1 627	9	5	1 083	23
	1978	46 256	37	1 320	2	26	595	41
Hired farm labor	farms, 1982	3 497	134	312	74	62	171	65
	1978	3 315	134	347	68	62	184	71
	$1,000, 1982	156 401	1 493	4 198	1 174	399	3 216	282
	1978	129 517	1 276	4 675	1 049	640	3 199	330
Contract labor	farms, 1982	1 032	12	95	6	7	28	9
	1978	1 243	15	92	7	10	34	11
	$1,000, 1982	31 239	34	1 524	(D)	9	107	62
	1978	29 056	40	667	59	38	193	62
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	1 950	57	138	36	16	89	35
	1978	2 305	73	208	13	12	120	25
	$1,000, 1982	44 487	29	1 108	50	17	635	43
	1978	34 698	49	1 415	41	34	589	44
Energy and petroleum products	farms, 1982	7 223	291	786	233	163	310	121
	1978	6 234	231	714	148	132	288	124
	$1,000, 1982	110 215	1 177	8 773	1 370	430	3 832	419
	1978	73 311	566	5 148	499	311	2 771	390
Petroleum products	farms, 1982	7 182	291	776	233	163	310	121
	1978	6 211	231	708	148	132	288	124
	$1,000, 1982	62 705	1 028	6 324	1 189	365	2 921	(D)
	1978	40 300	509	4 006	441	234	(D)	315
Gasoline and gasohol	farms, 1982	6 631	291	688	224	152	265	101
	1978	5 907	223	662	144	124	271	123
	$1,000, 1982	20 422	826	1 191	907	227	841	123
	1978	13 584	365	820	304	150	524	123
Storage capacity	farms, 1982	2 645	128	273	63	53	165	41
	1,000 gallons, 1982	2 782	56	233	79	34	119	29
Diesel fuel	farms, 1982	3 364	34	305	62	90	177	57
	1978	2 635	36	283	34	46	155	48
	$1,000, 1982	24 272	92	1 150	103	65	1 130	99
	1978	12 227	48	630	56	34	667	70
Storage capacity	farms, 1982	2 099	20	209	32	46	99	26
	1,000 gallons, 1982	4 262	12	219	36	29	217	19
LP gas, butane, and propane	farms, 1982	1 822	73	227	76	50	119	49
	1978	1 717	61	237	34	58	127	29
	$1,000, 1982	3 505	68	238	134	56	171	30
	1978	2 640	33	220	49	32	138	12
Storage capacity	farms, 1982	1 094	29	138	39	35	81	16
	1,000 gallons, 1982	1 110	42	121	45	29	70	12
Fuel oil and kerosene[2]	farms, 1982	375	20	60	21	7	-	5
	1978	237	10	9	3	3	17	4
	$1,000, 1882	122	3	3	2	1	-	(D)
	1978	347	2	3	(D)	1	(D)	1
Storage capacity	farms, 1982	81	-	7	2	-	-	2
	1,000 gallons, 1982	14	-	1	(D)	-	-	(D)
Natural gas	farms, 1982	532	6	122	5	5	50	11
	1978	555	15	134	2	4	74	28
	$1,000, 1982	10 516	1	3 453	5	2	611	(D)
	1978	8 702	25	2 116	(D)	2	(D)	92
Motor oil and grease[2]	farms, 1982	7 178	291	775	233	163	310	121
	1978	6 210	231	708	148	132	288	124
	$1,000, 1982	3 868	38	288	38	15	168	15
	1978	2 800	37	217	29	16	132	18
Electricity	farms, 1982	4 388	136	569	133	96	191	81
	1978	3 624	75	464	50	55	196	71
	$1,000, 1982	47 308	130	2 433	158	57	907	97
	1978	32 873	52	1 121	54	70	688	73
Other—coal, wood, coke, etc.	farms, 1982	388	55	73	75	15	20	5
	1978	218	21	8	18	21	1	7
	$1,000, 1982	201	20	17	23	8	4	(D)
	1978	138	6	20	5	7	(D)	1
1982 interest expense:								
Expenses reported	farms	3 120	102	352	47	46	133	52
	$1,000	100 153	1 485	5 707	991	547	2 201	333
Expenses reported as "No"	farms	3 862	186	395	171	107	154	65

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Livestock and poultry purchased	farms, 1982	909	81	132	257	167	46	212	67
	1978	775	85	161	162	139	40	170	69
	$1,000, 1982	95 089	1 556	2 150	3 971	90 236	1 241	5 541	37 240
	1978	87 381	3 131	2 206	4 146	96 691	1 046	5 231	40 307
Feed for livestock and poultry	farms, 1982	1 323	170	269	415	286	103	376	73
	1978	1 061	160	229	285	223	118	323	146
	$1,000, 1982	106 281	1 870	8 298	7 791	65 496	610	2 628	30 889
	1978	81 637	1 366	4 558	6 913	73 984	607	1 810	32 197
Commercially mixed formula feeds	farms, 1982	615	58	124	203	91	38	142	30
	1978	452	37	66	106	59	41	92	66
	tons, 1982	245 774	5 418	2 552	11 791	85 688	906	5 323	10 000
	1978	234 056	4 366	3 426	30 284	56 310	551	3 672	22 267
	$1,000, 1982	38 167	711	478	2 085	13 568	168	901	2 031
	1978	34 734	503	457	3 371	7 201	94	601	3 429
Seeds, bulbs, plants, and trees	farms, 1982	835	29	116	114	348	19	90	373
	1978	943	35	87	141	330	10	73	323
	$1,000, 1982	5 483	110	190	480	2 485	21	57	3 445
	1978	4 881	112	63	667	1 950	10	59	2 692
Commercial fertilizer	farms, 1982	1 069	51	114	104	388	22	115	556
	1978	1 111	44	75	134	346	8	98	594
	$1,000, 1982	20 631	626	332	1 456	11 729	36	127	21 315
	1978	19 431	269	68	1 504	7 897	17	132	11 681
Other agricultural chemicals[1]	farms, 1982	858	27	40	96	338	15	87	498
	1978	1 177	47	49	142	346	18	63	581
	$1,000, 1982	22 255	423	18	1 625	11 268	19	40	21 600
	1978	22 639	69	7	1 259	9 637	36	32	10 554
Hired farm labor	farms, 1982	1 084	109	110	238	441	76	232	389
	1978	984	79	114	198	351	81	199	443
	$1,000, 1982	62 912	1 773	1 267	4 928	22 044	605	1 444	50 665
	1978	54 114	1 284	1 329	5 003	18 943	568	1 576	35 531
Contract labor	farms, 1982	436	9	14	65	100	14	30	207
	1978	492	12	7	59	173	10	32	289
	$1,000, 1982	16 118	(D)	23	467	4 245	54	40	8 436
	1978	9 595	66	41	385	4 511	30	85	13 286
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	677	25	36	74	240	20	66	441
	1978	907	32	79	94	256	17	37	432
	$1,000, 1982	10 840	365	131	574	5 690	28	104	24 873
	1978	14 051	243	42	799	4 791	36	92	12 474
Energy and petroleum products	farms, 1982	2 356	223	331	521	607	131	475	675
	1978	1 989	192	271	404	523	128	375	715
	$1,000, 1982	39 121	1 739	1 526	4 620	26 189	517	1 585	18 916
	1978	29 059	818	884	3 245	17 735	328	957	10 600
Petroleum products	farms, 1982	2 337	223	331	521	600	131	475	670
	1978	1 984	192	271	392	523	128	375	715
	$1,000, 1982	20 279	1 095	1 158	3 055	(D)	333	1 107	12 581
	1978	13 888	564	700	1 972	(D)	249	669	7 824
Gasoline and gasohol	farms, 1982	2 153	193	326	510	555	125	420	628
	1978	1 893	190	254	358	516	123	346	680
	$1,000, 1982	6 630	500	800	936	2 718	203	735	3 784
	1978	4 464	321	492	565	1 911	136	430	2 979
Storage capacity	farms, 1982	750	103	103	119	295	42	222	288
	1,000 gallons, 1982	819	80	119	135	339	35	161	544
Diesel fuel	farms, 1982	1 179	79	148	233	384	34	180	402
	1978	888	53	129	139	338	30	99	357
	$1,000, 1982	8 395	383	193	754	5 205	41	176	6 485
	1978	4 550	137	93	482	2 448	45	99	2 869
Storage capacity	farms, 1982	715	65	83	132	266	25	98	283
	1,000 gallons, 1982	1 411	60	29	164	961	13	78	1 014
LP gas, butane, and propane	farms, 1982	454	60	76	102	238	47	111	140
	1978	444	36	30	85	242	42	101	191
	$1,000, 1982	1 106	81	69	109	725	56	124	537
	1978	769	48	44	91	506	49	77	570
Storage capacity	farms, 1982	294	31	42	51	169	15	77	77
	1,000 gallons, 1982	229	29	18	47	207	15	49	198
Fuel oil and kerosene[2]	farms, 1982	69	12	16	52	50	31	18	14
	1978	58	6	17	6	52	3	13	36
	$1,000, 1982	62	1	(D)	2	25	1	7	13
	1978	119	1	31	13	93	2	4	74
Storage capacity	farms, 1982	38	2	3	1	9	-	8	9
	1,000 gallons, 1982	3	(D)	(Z)	(D)	2	-	3	2
Natural gas	farms, 1982	69	9	3	118	88	5	10	31
	1978	90	4	8	54	92	5	16	29
	$1,000, 1982	2 721	61	(D)	1 108	(D)	7	15	911
	1978	2 990	12	5	712	(D)	1	13	767
Motor oil and grease[2]	farms, 1982	2 337	223	331	519	600	131	474	670
	1978	1 983	192	271	392	523	128	375	715
	$1,000, 1982	1 365	70	52	145	745	25	51	851
	1978	996	44	36	110	538	16	45	565
Electricity	farms, 1982	1 254	139	208	279	452	83	291	476
	1978	1 241	93	140	253	388	67	180	351
	$1,000, 1982	18 841	630	363	1 559	15 149	181	477	6 327
	1978	15 164	252	171	1 270	10 850	75	258	2 775
Other—coal, wood, coke, etc.	farms, 1982	5	31	18	58	3	18	8	4
	1978	22	13	49	8	2	8	40	-
	$1,000, 1982	1	14	5	7	(D)	3	1	7
	1978	7	3	13	2	(D)	4	30	-
1982 interest expense:									
Expenses reported	farms	1 030	91	62	144	344	34	191	492
	$1,000	36 786	1 508	1 954	4 705	15 365	238	2 254	26 079
Expenses reported as "No"	farms	1 230	126	246	377	240	88	266	211

[1]Data for 1978 include the cost of lime which was not collected in 1982.
[2]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Commercial fertilizer	farms, 1982	3 006	75	237	26	40	150	53
	1978	2 859	85	253	11	11	154	42
	acres on which used, 1982	966 275	4 512	55 012	3 581	491	39 564	2 059
	1978	1 039 793	2 344	75 171	96	576	38 741	4 183
Cropland fertilized, except pastureland	farms, 1982	2 730	59	217	25	28	140	47
	1978	2 710	81	243	11	8	153	37
	acres on which used, 1982	956 310	4 268	53 747	(D)	210	39 395	1 904
	1978	1 030 019	2 269	73 362	96	486	37 707	3 908
Pastureland and rangeland fertilized	farms, 1982	380	22	24	1	12	15	17
	1978	281	6	29	-	3	12	8
	acres on which used, 1982	9 965	244	1 265	(D)	281	169	155
	1978	9 774	75	1 809	-	90	1 034	275
Lime	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	acres on which used, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	tons, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1982	1 866	18	115	9	12	93	15
	1978	1 887	13	143	6	5	85	22
	acres on which used, 1982	788 261	126	36 293	157	12	27 990	734
	1978	768 585	3 542	49 963	146	481	24 845	2 006
Nematodes in crops	farms, 1982	150	-	2	-	-	-	3
	1978	220	-	2	-	-	1	-
	acres on which used, 1982	38 037	-	(D)	-	-	-	(D)
	1978	52 636	-	(D)	-	-	(D)	-
Diseases in crops and orchards	farms, 1982	323	1	53	-	10	3	4
	1978	359	1	21	-	2	2	11
	acres on which used, 1982	62 384	(D)	5 911	-	10	(D)	40
	1978	91 747	(D)	4 974	-	(D)	(D)	395
Weeds, grass, or brush in crops and pasture	farms, 1982	1 502	15	109	5	18	81	21
	1978	1 591	7	161	4	8	82	22
	acres on which used, 1982	536 834	438	37 352	(D)	(D)	20 333	953
	1978	633 707	673	72 250	16	228	18 194	1 339
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	903	2	17	-	-	31	2
	1978	1 027	1	18	-	-	46	7
	acres on which used, 1982	396 628	(D)	8 597	-	-	8 945	(D)
	1978	428 535	(D)	5 202	-	-	6 173	664

Chemicals used		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Commercial fertilizer	farms, 1982	1 075	51	114	104	388	22	115	556
	1978	1 066	34	70	128	340	6	79	580
	acres on which used, 1982	347 622	10 376	11 188	29 376	198 279	974	3 193	260 048
	1978	406 573	10 180	2 952	38 957	197 560	854	5 565	256 041
Cropland fertilized, except pastureland	farms, 1982	971	40	96	82	365	22	82	556
	1978	976	32	67	108	336	6	75	577
	acres on which used, 1982	345 373	10 002	10 461	27 474	197 377	(D)	1 922	(D)
	1978	404 798	9 130	2 777	38 488	195 839	854	4 634	255 671
Pastureland and rangeland fertilized	farms, 1982	130	12	22	37	37	2	43	6
	1978	129	8	9	28	21	-	21	7
	acres on which used, 1982	2 249	374	727	1 902	902	(D)	1 271	(D)
	1978	1 775	1 050	175	469	1 721	-	931	370
Lime	farms, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	acres on which used, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
	tons, 1982	-	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	703	14	18	58	311	5	48	447
	1978	745	21	2	85	259	2	10	489
	acres on which used, 1982	291 046	5 693	401	24 449	161 993	160	1 169	238 038
	1978	304 586	3 751	(D)	25 052	142 058	(D)	663	211 253
Nematodes in crops	farms, 1982	67	3	-	6	19	1	6	43
	1978	140	-	-	2	20	-	2	53
	acres on which used, 1982	24 683	(D)	-	939	3 582	(D)	30	8 043
	1978	36 580	-	-	(D)	7 730	-	(D)	6 031
Diseases in crops and orchards	farms, 1982	82	7	7	9	50	5	15	77
	1978	171	4	16	6	16	-	7	102
	acres on which used, 1982	11 722	(D)	14	(D)	5 878	43	48	29 343
	1978	46 355	472	55	585	10 969	-	273	27 556
Weeds, grass, or brush in crops and pasture	farms, 1982	571	14	21	68	200	10	60	309
	1978	670	17	10	80	236	4	22	268
	acres on which used, 1982	178 358	2 335	219	22 484	112 370	664	1 135	159 637
	1978	233 692	1 799	227	37 636	149 191	4 158	2 378	111 926
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	435	3	2	21	201	1	1	187
	1978	454	7	-	47	233	1	4	209
	acres on which used, 1982	169 999	1 887	(D)	8 858	104 344	(D)	(D)	93 518
	1978	219 704	1 981	-	16 238	106 795	(D)	(D)	71 637

Table 8. Machinery and Equipment on Place: 1982 and 1978

[Data ara based on a sample of farms. For meening of abbreviations and symbols, see introductory text]

All farms	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market velua of all mechinery and equipmant ---- farms, 1982	7 264	296	781	233	163	310	121
1978	6 250	231	720	148	132	288	123
$1,000, 1982	407 289	9 915	27 714	6 868	2 323	16 547	2 782
1978	345 222	5 376	26 381	4 186	1 866	17 529	2 681
Avarage per farm ---- dollars, 1982	56 069	33 496	35 486	29 475	14 254	53 377	22 989
1978	55 236	23 275	36 641	28 283	14 140	60 865	21 800
Farms by value group:							
$1 to $4,999 ---- 1982	869	33	90	24	15	10	15
1978	908	32	114	25	14	27	13
$5,000 to $9,999 ---- 1982	2 128	94	216	103	81	62	39
1978	1 730	98	218	52	52	47	32
$10,000 to $19,999 ---- 1982	1 369	77	169	58	34	111	32
1978	955	54	102	35	30	50	32
$20,000 to $29,999 ---- 1982	675	27	119	12	22	17	11
1978	648	19	57	13	11	27	25
$30,000 to $49,999 ---- 1982	660	45	49	23	1	31	13
1978	502	14	114	12	23	23	14
$50,000 to $69,999 ---- 1982	297	2	37	3	6	9	3
1978	284	2	33	1	1	20	1
$70,000 to $99,999 ---- 1982	280	7	39	2	2	15	2
1978	248	2	21	3	-	24	-
$100,000 to $199,999 ---- 1982	442	6	40	2	1	35	5
1978	512	4	29	2	1	43	5
$200,000 or more ---- 1982	544	5	22	6	1	20	1
1978	463	6	32	5	-	27	1
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ---- ferms, 1982	3 377	157	382	86	52	183	50
1978	3 012	96	345	52	43	157	66
number, 1982	5 461	427	541	104	82	238	78
1978	4 902	153	459	125	58	257	93
Motortrucks, including pickups ---- farms, 1982	6 449	263	685	211	152	282	109
1978	5 548	217	651	142	124	258	107
number, 1982	16 596	920	1 416	726	274	647	218
1978	15 273	630	1 340	427	286	650	192
Wheel tractors ---- farms, 1982	4 665	152	534	85	83	224	85
1978	4 181	147	399	61	55	217	76
number, 1982	12 262	390	1 047	156	106	506	143
1978	11 956	348	817	131	78	612	130
Grain and bean combines, self-propelled only ---- farms, 1982	284	-	51	4	-	38	10
1978	373	1	45	1	-	50	13
numbar, 1982	369	-	56	4	-	38	10
1978	509	(D)	55	(D)	-	57	13
Corn heads for combines ---- farms, 1982	72	-	30	-	-	14	2
1978	52	-	20	-	-	13	8
number, 1982	94	-	30	-	-	14	(D)
1978	60	-	23	-	-	15	8
Cottonpickers and strippers[1] ---- farms, 1982	739	-	41	-	-	57	8
1978	816	-	69	-	1	70	19
numbar, 1982	1 723	-	68	-	-	78	(D)
1978	1 783	-	133	-	(D)	103	(D)
Mower conditioners ---- farms, 1982	708	37	104	12	7	22	17
1978	689	53	60	3	5	48	22
number, 1982	861	38	108	12	10	23	17
1978	780	53	73	(D)	5	48	23
Pickup balers ---- farms, 1982	800	53	100	16	17	33	23
1978	769	45	56	5	5	70	27
number, 1982	1 042	90	112	(D)	17	36	25
1978	1 004	71	59	(D)	7	82	28
Field forage harvesters, shaar bar or flywheel ---- farms, 1982	248	2	25	6	-	24	5
1978	251	1	14	1	-	17	5
number, 1982	348	(D)	25	6	-	25	6
1978	298	(D)	19	(D)	-	19	6
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ---- farms	1 732	103	168	35	26	90	26
number	2 558	279	191	(D)	41	116	(D)
Motortrucks, including pickups ---- farms	3 604	148	346	115	88	160	57
number	7 393	606	486	382	129	250	69
Wheel tractors ---- farms	1 396	36	99	14	6	62	24
number	3 348	156	149	(D)	6	114	(D)
Grain and bean combines, self-propelled only ---- farms	127	-	14	2	-	7	2
number	174	-	15	(D)	-	7	(D)
Corn heads for combines ---- farms	28	-	6	-	-	2	-
number	45	-	6	-	-	(D)	-
Cottonpickers and strippers ---- farms	461	-	13	-	-	39	-
number	979	-	(D)	-	-	54	-
Mower conditioners ---- farms	192	5	10	-	-	7	3
number	245	5	11	-	-	7	3
Pickup balers ---- farms	185	11	10	-	-	4	3
number	264	34	11	-	-	4	(D)
Field forage harvasters, shear bar or flywheel ---- farms	61	1	-	2	-	5	1
number	84	(D)	-	(D)	-	6	(D)

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For maaning of abbraviations end symbols, see introductory text]

All farms	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
VALUE OF MACHINERY AND EQUIPMENT								
Estimated merkat value of all machinery end equipmant—farms, 1982	2 376	223	331	536	605	133	475	681
1978	2 005	192	271	399	521	133	375	712
$1,000, 1982	147 006	6 949	10 845	16 188	65 332	2 468	9 617	82 735
1978	127 287	4 356	6 682	15 716	61 204	1 813	7 629	62 515
Avarage per farm—dollars, 1982	61 871	31 159	32 763	30 202	107 987	18 559	20 246	121 490
1978	63 485	22 685	24 657	39 388	117 475	13 628	20 345	87 802
Farms by value group:								
$1 to $4,999—1982	293	34	33	147	65	22	43	45
1978	303	39	53	76	41	26	88	57
$5,000 to $9,999—1982	773	49	134	135	97	48	201	96
1978	559	60	111	90	86	48	112	165
$10,000 to $19,999—1982	350	65	58	118	105	28	87	77
1978	249	38	40	61	63	27	70	104
$20,000 to $29,999—1982	192	29	39	51	38	11	55	52
1978	232	32	24	68	27	15	32	66
$30,000 to $49,999—1982	242	10	18	34	53	13	36	92
1978	122	9	12	26	29	9	23	72
$50,000 to $69,999—1982	68	5	31	10	40	1	33	49
1978	89	5	7	24	44	8	23	26
$70,000 to $99,999—1982	97	14	3	7	27	6	6	53
1978	94	-	11	11	42	-	15	25
$100,000 to $199,999—1982	147	11	7	19	75	3	11	80
1978	193	2	8	28	97	-	10	90
$200,000 or more—1982	214	6	8	15	105	1	3	137
1978	164	7	5	15	92	-	2	107
SELECTED MACHINERY AND EQUIPMENT								
Automobilas—farms, 1982	1 094	113	133	194	259	80	215	379
1978	974	85	126	154	309	70	147	388
number, 1982	1 719	164	316	293	416	130	332	621
1978	1 486	124	380	244	506	110	226	681
Motortrucks, including pickups—ferms, 1982	2 040	210	309	497	573	106	413	599
1978	1 725	183	217	374	490	110	336	614
number, 1982	4 891	508	1 089	1 035	1 829	230	912	1 901
1978	4 464	436	659	1 191	1 806	243	726	2 223
Wheel tractors—farms, 1982	1 565	112	204	236	469	46	284	586
1978	1 517	105	199	231	401	51	217	505
number, 1982	4 440	227	362	452	1 743	65	466	2 159
1978	4 592	157	322	495	1 858	82	358	1 976
Grain and bean combines, self-propelled only—farms, 1982	33	2	1	19	46	3	2	75
1978	86	5	14	8	49	2	1	98
number, 1982	40	(D)	(D)	20	69	3	(D)	124
1978	138	5	14	8	71	(D)	(D)	143
Corn heads for combines—farms, 1982	6	2	-	2	4	-	1	11
1978	8	-	1	-	-	-	1	1
number, 1982	11	(D)	-	(D)	4	-	(D)	27
1978	9	-	(D)	-	-	-	(D)	(D)
Cottonpickers and strippers[1]—farms, 1982	282	4	-	26	179	-	-	142
1978	292	4	-	31	205	1	-	124
number, 1982	718	(D)	-	59	446	-	-	336
1978	705	4	-	72	455	(D)	-	289
Mower conditioners—farms, 1982	169	43	31	29	68	8	55	106
1978	253	20	43	23	25	6	31	97
number, 1982	210	52	39	34	78	8	63	169
1978	279	25	46	27	28	(D)	33	131
Pickup balers—farms, 1982	190	32	51	42	51	11	80	101
1978	263	22	41	22	42	6	46	119
number, 1982	245	37	51	49	77	(D)	81	194
1978	332	(D)	41	39	69	8	48	192
Field forege harvesters, shear bar or flywheel—farms, 1982	70	4	21	14	21	2	31	23
1978	82	5	28	24	27	2	25	20
number, 1982	134	4	21	15	34	(D)	32	35
1978	103	6	33	24	32	(D)	27	25
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles—farms	569	56	76	77	169	42	58	237
number	773	77	204	91	248	50	69	345
Motortrucks, including pickups—farms	1 129	118	172	246	361	66	216	382
number	2 094	192	668	423	789	86	288	931
Wheel tractors—farms	504	24	63	56	228	5	16	259
number	1 101	50	95	105	692	5	20	797
Grain and bean combines, self-propelled only—farms	12	1	-	16	22	-	-	51
number	13	(D)	-	16	38	-	-	80
Corn heads for combines—farms	4	2	-	2	3	-	-	9
number	5	(D)	-	(D)	(D)	-	-	(D)
Cottonpickers end strippers—farms	196	3	-	13	108	-	-	89
number	439	(D)	-	33	229	-	-	199
Mower conditioners—farms	62	6	2	5	26	2	6	58
number	70	7	(D)	8	31	(D)	7	92
Pickup balers—farms	44	3	8	5	18	1	16	62
number	49	4	8	7	28	(D)	17	98
Field forage hervesters, shear bar or flywheel—farms	24	2	2	1	4	-	9	10
number	31	(D)	(D)	(D)	17	-	9	11

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Date are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ---- farms	2 012	72	231	53	33	100	32
number	2 903	148	350	(D)	41	122	(D)
Motortrucks, including pickups ---- farms	4 567	177	491	138	101	185	83
number	9 203	314	930	344	145	397	149
Wheel tractors ---- farms	4 114	128	491	76	81	199	77
number	8 914	234	898	(D)	100	392	(D)
Grain and bean combines, self-propelled only ---- farms	170	-	39	2	-	31	8
number	195	-	41	(D)	-	31	(D)
Corn heads for combines ---- farms	46	-	24	-	-	12	2
number	49	-	24	-	-	(D)	(D)
Cottonpickers and strippers ---- farms	417	-	33	-	-	19	8
number	744	-	(D)	-	-	24	(D)
Mower conditioners ---- farms	537	32	94	12	7	15	14
number	616	33	97	12	10	16	14
Pickup balers ---- farms	654	44	91	16	17	29	20
number	778	56	101	(D)	17	32	(D)
Field forage harvesters, shear bar or flywheel ---- farms	193	2	25	4	-	19	5
number	264	(D)	25	(D)	-	19	(D)

All farms	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ---- farms	654	69	70	143	139	46	173	197
number	946	87	112	202	168	80	263	276
Motortrucks, including pickups ---- farms	1 439	156	190	361	430	72	339	405
number	2 797	316	421	612	1 040	144	624	970
Wheel tractors ---- farms	1 378	104	173	205	400	43	278	481
number	3 339	177	267	347	1 051	60	446	1 362
Grain and bean combines, self-propelled only ---- farms	24	1	1	4	26	3	2	29
number	27	(D)	(D)	4	31	3	(D)	44
Corn heads for combines ---- farms	3	1	-	-	1	-	1	2
number	6	(D)	-	-	(D)	-	(D)	(D)
Cottonpickers and strippers ---- farms	149	1	-	17	120	-	-	70
number	279	(D)	-	26	217	-	-	137
Mower conditioners ---- farms	117	37	29	24	45	6	49	56
number	140	45	(D)	26	47	(D)	56	77
Pickup balers ---- farms	159	30	43	39	33	11	64	58
number	196	33	43	42	49	(D)	64	96
Field forage harvesters, shear bar or flywheel ---- farms	50	2	19	13	17	2	22	13
number	103	(D)	(D)	(D)	17	(D)	23	24

[1]Data for 1978 exclude cotton strippers.

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Hired farm labor—farms, 1982	3 497	134	312	74	62	171	65
1978	3 315	134	347	68	62	184	71
workers, 1982	49 183	616	2 067	389	239	1 180	267
1978	61 035	545	2 403	399	337	1 922	448
$1,000 payroll, 1982	156 401	1 493	4 198	1 174	399	3 216	282
1978	129 517	1 276	4 675	1 049	640	3 199	330
1982 farms with—							
1 worker—farms	853	51	103	16	22	30	24
workers	853	51	103	16	22	30	24
2 workers—farms	561	17	61	21	16	24	10
workers	1 122	34	122	42	32	48	20
3 or 4 workers—farms	620	45	60	14	14	41	6
workers	2 165	156	199	47	44	133	21
5 to 9 workers—farms	676	13	35	15	3	41	20
workers	4 484	96	232	111	19	278	122
10 workers or more—farms	787	8	53	8	7	35	5
workers	40 559	279	1 411	173	122	691	80
1978 farms with—							
1 worker—farms	793	74	135	4	8	40	22
workers	793	74	135	4	8	40	22
2 workers—farms	505	11	69	27	15	31	5
workers	1 010	22	138	54	30	62	10
3 or 4 workers—farms	536	28	38	14	19	24	10
workers	1 836	93	134	49	61	75	36
5 to 9 workers—farms	628	14	55	13	11	35	20
workers	4 065	97	349	69	67	211	138
10 workers or more—farms	853	7	50	10	9	54	14
workers	53 331	259	1 647	223	171	1 534	242
Workers by days worked:							
150 days or more—farms, 1982	2 086	42	179	43	31	110	18
1978	2 119	50	187	42	36	114	26
workers, 1982	15 512	184	489	153	60	313	45
1978	18 732	137	562	132	67	389	44
1982 farms with—							
1 worker—farms	682	16	89	16	23	47	7
workers	682	16	89	16	23	47	7
2 workers—farms	418	9	36	10	2	31	7
workers	836	18	72	20	(D)	62	14
3 or 4 workers—farms	365	11	36	7	4	12	2
workers	1 234	33	118	28	12	43	(D)
5 to 9 workers—farms	344	3	12	6	1	14	1
workers	2 101	17	70	39	(D)	77	(D)
10 workers or more—farms	277	3	6	4	1	6	1
workers	10 659	100	140	50	(D)	84	(D)
1978 farms with—							
1 worker—farms	637	26	92	15	19	42	21
workers	637	26	92	15	19	42	21
2 workers—farms	369	8	39	12	7	20	2
workers	738	16	78	24	(D)	40	(D)
3 or 4 workers—farms	435	12	25	7	9	18	1
workers	1 480	39	87	24	(D)	63	(D)
5 to 9 workers—farms	388	3	26	6	1	26	1
workers	2 444	(D)	161	(D)	(D)	151	(D)
10 workers or more—farms	290	1	5	2	–	8	1
workers	13 433	(D)	144	(D)	–	93	(D)
Less than 150 days—farms, 1982	2 774	114	237	66	50	133	61
1978	2 634	100	254	51	53	160	64
workers, 1982	33 671	432	1 578	236	179	867	222
1978	42 303	408	1 841	267	270	1 533	404
1982 farms with—							
1 worker—ferms	774	42	78	31	18	19	28
workers	774	42	78	31	18	19	28
2 to 4 workers—farms	998	56	90	23	25	51	11
workers	2 811	179	229	57	56	137	30
5 to 9 workers—farms	439	12	26	7	2	42	19
workers	2 767	75	149	53	(D)	265	114
10 to 19 workers—farms	284	–	21	3	3	16	2
workers	3 501	–	273	(D)	50	206	(D)
20 workers or more—farms	279	4	22	2	2	5	1
workers	23 818	136	849	(D)	(D)	240	(D)
1978 ferms with—							
1 worker—farms	717	52	92	4	13	35	18
workers	717	52	92	4	13	35	18
2 to 4 workers—farms	887	33	96	31	23	61	13
workers	2 353	91	243	71	53	149	38
5 to 9 workers—farms	400	8	24	8	8	26	21
workers	2 499	(D)	134	45	47	169	141
10 to 19 workers—farms	264	2	16	6	5	16	6
workers	3 322	(D)	192	(D)	73	188	77
20 workers or more—farms	366	5	26	2	4	22	6
workers	33 412	188	1 180	(D)	84	992	130

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data ere based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Hired farm lebor—farms, 1982	1 084	109	110	238	441	76	232	389
1978	984	79	114	198	351	81	199	443
workers, 1982	24 241	671	565	1 273	5 379	268	810	11 218
1978	28 418	508	578	1 550	6 205	241	847	16 634
$1,000 peyroll, 1982	62 912	1 773	1 267	4 928	22 044	605	1 444	50 665
1978	54 114	1 284	1 329	5 003	18 943	568	1 576	35 531
1982 farms with—								
1 worker—farms	298	23	26	56	65	16	77	46
workers	298	23	26	56	65	16	77	46
2 workers—farms	107	19	28	73	86	19	57	23
workers	214	38	56	146	172	38	114	46
3 or 4 workers—farms	143	27	31	37	75	24	28	75
workers	499	92	101	135	271	86	99	282
5 to 9 workers—farms	225	25	12	47	90	14	52	84
workers	1 527	172	64	278	581	82	328	594
10 workers or more—farms	311	15	13	25	125	3	18	161
workers	21 703	346	318	658	4 290	46	192	10 250
1978 farms with—								
1 worker—farms	179	16	63	44	25	26	52	105
workers	179	16	63	44	25	26	52	105
2 workers—farms	133	18	8	31	45	22	56	34
workers	266	36	16	62	90	44	112	68
3 or 4 workers—farms	148	15	15	46	61	17	31	70
workers	497	49	52	161	216	54	108	251
5 to 9 workers—farms	174	19	17	45	94	13	43	75
workers	1 133	119	103	291	659	81	269	479
10 workers or more—farms	350	11	11	32	126	3	17	159
workers	26 343	288	344	992	5 215	36	306	15 731
Workers by days worked:								
150 days or more—farms, 1982	691	59	41	114	299	57	141	261
1978	728	48	38	119	275	46	111	299
workers, 1982	6 888	167	137	478	1 966	117	258	4 257
1978	9 468	183	228	576	2 016	90	310	4 530
1982 farms with—								
1 worker—farms	169	29	15	45	77	24	85	40
workers	169	29	15	45	77	24	85	40
2 workers—farms	127	12	5	38	48	16	33	44
workers	254	24	(D)	76	96	32	66	88
3 or 4 workers—farms	126	9	16	7	63	15	16	41
workers	426	31	(D)	24	214	(D)	58	137
5 to 9 workers—farms	153	6	2	14	59	2	6	65
workers	948	36	(D)	80	368	(D)	(D)	393
10 workers or more—farms	116	3	3	10	52	-	1	71
workers	5 091	47	46	253	1 211	-	(D)	3 599
1978 farms with—								
1 worker—farms	166	9	18	41	49	21	56	62
workers	166	9	18	41	49	21	56	62
2 workers—farms	93	15	9	25	37	18	26	58
workers	186	30	18	50	74	36	52	116
3 or 4 workers—farms	191	16	5	19	67	4	6	55
workers	642	(D)	17	67	241	14	20	182
5 to 9 workers—farms	135	2	3	24	78	3	19	61
workers	869	(D)	16	163	491	19	123	376
10 workers or more—farms	143	6	3	10	44	-	4	63
workers	7 605	81	159	255	1 161	-	59	3 794
Less than 150 days—farms, 1982	843	88	96	196	345	50	158	337
1978	749	59	95	165	291	59	163	371
workers, 1982	17 353	504	428	795	3 413	151	552	6 961
1978	18 950	325	350	974	4 189	151	537	12 104
1982 farms with—								
1 worker—farms	262	15	35	72	61	10	45	58
workers	262	15	35	72	61	10	45	58
2 to 4 workers—farms	231	46	40	75	139	35	75	101
workers	689	125	105	205	367	95	199	338
5 to 9 workers—farms	135	14	10	34	56	3	24	55
workers	910	95	53	183	339	(D)	163	339
10 to 19 workers—farms	94	10	7	11	45	2	14	56
workers	1 148	125	100	141	519	(D)	145	702
20 workers or more—farms	121	3	4	4	44	-	-	67
workers	14 344	144	135	194	2 127	-	-	5 524
1978 farms with—								
1 worker—farms	145	14	53	56	43	26	59	107
workers	145	14	53	56	43	26	59	107
2 to 4 workers—farms	239	23	18	66	100	23	75	86
workers	637	57	48	198	277	58	192	241
5 to 9 workers—farms	113	16	15	20	59	8	14	60
workers	701	(D)	88	126	375	(D)	75	396
10 to 19 workers—farms	104	2	6	15	32	2	13	39
workers	1 304	(D)	86	181	413	(D)	(D)	480
20 workers or more—farms	148	4	3	8	57	-	2	79
workers	16 163	126	75	413	3 081	-	(D)	10 880

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Reported only workers working 150 days or more — farms, 1982	723	20	75	8	12	38	4
1978	681	34	93	17	9	24	7
workers, 1982	2 953	35	210	24	30	114	8
1978	2 644	51	195	45	22	56	9
$1,000 payroll, 1982	22 743	233	1 642	147	157	794	29
1978	18 696	260	904	326	154	376	46
Reported only workers working less than 150 days — farms, 1982	1 411	92	133	31	31	61	47
1978	1 196	84	160	26	26	70	45
workers, 1982	6 450	210	650	66	66	254	154
1978	3 908	191	405	75	90	185	291
$1,000 payroll, 1982	3 589	98	254	39	25	106	51
1978	1 928	96	374	12	26	140	34
Reported both—workers working 150 days or more and workers working less than 150 days — farms, 1982	1 363	22	104	35	19	72	14
1978	1 438	16	94	25	27	90	19
150 days or more, 1982	12 559	149	279	129	30	199	37
1978	16 088	86	367	87	45	333	35
less than 150 days, 1982	27 221	222	928	170	113	613	68
1978	38 395	217	1 436	192	180	1 348	113
$1,000 payroll, 1982	130 068	1 163	2 303	988	217	2 316	202
1978	108 893	920	3 396	711	460	2 683	251

All farms	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Reported only workers working 150 days or more — farms, 1982	241	21	14	42	96	26	74	52
1978	235	20	19	33	60	22	36	72
workers, 1982	932	36	37	89	379	52	129	878
1978	1 036	47	36	185	411	43	114	394
$1,000 payroll, 1982	8 403	141	182	529	3 804	228	695	5 759
1978	6 990	144	169	1 425	3 582	242	382	3 697
Reported only workers working less than 150 days — farms, 1982	393	50	69	124	142	19	91	128
1978	256	31	76	79	76	35	88	144
workers, 1982	1 924	230	186	440	612	46	353	1 259
1978	973	79	178	232	264	84	192	669
$1,000 payroll, 1982	709	80	103	242	261	34	58	1 531
1978	305	31	55	99	178	28	105	444
Reported both—workers working 150 days or more and workers working less than 150 days — farms, 1982	450	38	27	72	203	31	67	209
1978	493	28	19	86	215	24	75	227
150 days or more, 1982	5 956	131	100	389	1 587	65	129	3 379
1978	8 432	136	192	391	1 605	47	196	4 136
less than 150 days, 1982	15 429	274	242	355	2 801	105	199	5 702
1978	17 977	246	172	742	3 925	67	345	11 435
$1,000 payroll, 1982	53 800	1 552	982	4 157	17 978	343	691	43 375
1978	46 819	1 109	1 105	3 478	15 183	298	1 089	31 390

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Amount received from Commodity Credit Corporation loans	farms, 1982	345	-	44	-	-	33	4
	$1,000, 1982	19 720	-	2 119	-	-	2 049	(D)
1982 farms with receipts of—								
$1 to $499		2	-	1	-	-	-	-
$500 to $999		4	-	-	-	-	-	-
$1,000 to $4,999		28	-	7	-	-	5	-
$5,000 to $9,999		43	-	9	-	-	7	2
$10,000 to $19,999		59	-	5	-	-	5	-
$20,000 or more		209	-	22	-	-	16	2
Income from machine work, customwork, and other agricultural services	farms, 1982	357	8	41	5	-	21	10
	1978	447	8	42	4	2	20	13
	$1,000, 1982	8 865	(D)	678	(D)	-	132	27
	1978	7 351	11	202	28	(D)	54	42
1982 farms with income of—								
$1 to $249		42	3	3	3	-	1	3
$250 to $499		17	1	2	-	-	-	1
$500 to $999		33	1	2	1	-	3	-
$1,000 to $4,999		94	2	16	-	-	10	4
$5,000 to $9,999		38	-	6	-	-	3	2
$10,000 to $19,999		35	-	3	-	-	2	-
$20,000 to $29,999		17	1	2	-	-	1	-
$30,000 or more		81	-	7	1	-	1	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1982	870	35	101	50	26	31	16
	1978	591	22	77	17	10	14	10
	$1,000, 1982	3 543	83	342	55	28	53	32
	1978	3 002	19	146	48	8	34	13
1982 farms with sales of—								
$1 to $249		177	8	23	9	7	6	1
$250 to $499		139	4	14	13	6	6	5
$500 to $999		144	7	18	9	1	9	2
$1,000 to $4,999		310	11	33	17	12	7	5
$5,000 to $9,999		45	3	6	2	-	1	3
$10,000 to $19,999		21	2	1	-	-	1	-
$20,000 to $29,999		9	-	1	-	-	1	-
$30,000 or more		25	-	5	-	-	-	-

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Amount received from Commodity Credit Corporation loans	farms, 1982	113	-	-	5	99	-	1	46
	$1,000, 1982	6 607	-	-	151	5 430	-	(D)	3 292
1982 farms with receipts of—									
$1 to $499		-	-	-	-	1	-	-	-
$500 to $999		3	-	-	-	1	-	-	-
$1,000 to $4,999		9	-	-	-	3	-	-	4
$5,000 to $9,999		5	-	-	2	9	-	1	8
$10,000 to $19,999		23	-	-	-	21	-	-	5
$20,000 or more		73	-	-	3	64	-	-	29
Income from machine work, customwork, and other agricultural services	farms, 1982	115	5	14	10	47	3	21	57
	1978	160	6	17	21	51	4	23	76
	$1,000, 1982	2 781	(D)	8	87	1 794	(D)	49	3 069
	1978	2 959	(D)	5	219	961	5	54	2 797
1982 farms with income of—									
$1 to $249		13	2	6	-	-	2	4	2
$250 to $499		8	-	-	-	1	-	2	2
$500 to $999		8	-	7	1	1	-	6	3
$1,000 to $4,999		32	2	1	5	6	1	7	8
$5,000 to $9,999		14	-	-	2	5	-	1	5
$10,000 to $19,999		7	-	-	1	13	-	1	8
$20,000 to $29,999		5	-	-	-	3	-	-	5
$30,000 or more		28	1	-	1	18	-	-	24
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1982	273	23	56	99	47	11	70	32
	1978	194	18	46	58	33	8	56	28
	$1,000, 1982	1 621	46	69	422	257	32	366	138
	1978	1 750	10	59	455	267	3	124	66
1982 farms with sales of—									
$1 to $249		51	5	18	16	16	-	11	6
$250 to $499		50	6	5	15	3	1	10	1
$500 to $999		36	2	12	17	8	2	18	3
$1,000 to $4,999		103	9	18	40	11	5	21	18
$5,000 to $9,999		13	-	2	4	6	2	2	1
$10,000 to $19,999		8	-	1	2	1	1	2	2
$20,000 to $29,999		1	1	-	1	-	-	4	-
$30,000 or more		11	-	-	4	2	-	2	1

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
INVENTORY								
Any cattle, hogs, or sheep	farms, 1982	4 090	253	545	199	135	185	94
	1978	3 477	210	513	129	115	177	89
Cattle and calves	farms, 1982	3 792	240	518	171	133	166	91
	1978	3 232	207	490	120	115	165	86
	number, 1982	1 139 377	60 010	66 150	52 575	27 696	41 342	13 134
	1978	1 249 582	57 750	87 342	47 665	33 762	43 748	13 920
Farms by inventory:								
1 to 9	1982	1 204	60	117	41	33	38	29
	1978	712	36	79	12	21	31	14
10 to 19	1982	537	27	72	33	23	25	11
	1978	468	30	78	14	11	26	11
20 to 49	1982	613	58	113	28	23	20	13
	1978	543	41	87	27	21	22	14
50 to 99	1982	326	23	51	18	13	24	12
	1978	326	29	78	14	9	23	11
100 to 199	1982	320	22	79	13	9	16	7
	1978	329	21	71	21	13	19	13
200 to 499	1982	367	23	54	17	17	23	10
	1978	407	24	54	10	19	23	16
500 or more	farms, 1982	425	27	32	21	15	20	9
	1978	447	26	43	22	21	21	7
	number, 1982	925 037	46 296	29 366	42 145	19 328	29 540	7 521
	1978	1 023 467	42 957	50 883	39 529	23 755	31 217	5 062
Cows and heifers that had calved	farms, 1982	2 889	205	441	148	116	135	76
	1978	2 560	181	434	101	101	138	75
	number, 1982	394 851	34 123	35 722	26 035	15 926	20 653	8 577
	1978	382 354	32 142	42 815	22 594	18 285	19 552	8 394
1982 farms by inventory:								
1 to 4		830	51	75	38	35	30	22
5 to 9		311	17	55	21	11	14	5
10 to 19		294	24	61	19	12	9	11
20 to 49		398	39	83	20	14	23	5
50 to 99		250	23	59	12	10	12	11
100 to 199		268	17	54	12	12	22	7
200 to 499		323	15	42	11	11	14	12
500 or more	farms	215	19	12	15	11	11	3
	number	222 695	23 999	8 220	18 875	9 694	11 801	(D)
Beef cows	farms, 1982	2 523	189	423	146	108	118	71
	1978	2 204	177	408	100	96	115	71
	number, 1982	313 040	34 037	35 236	25 991	15 895	20 119	(D)
	1978	312 849	32 053	42 523	22 543	18 254	19 159	7 991
1982 farms by inventory:								
1 to 9		936	52	118	57	38	29	22
10 to 19		289	24	61	19	12	8	11
20 to 49		388	39	80	20	14	23	5
50 to 99		241	23	58	12	10	12	11
100 to 199		252	17	52	12	12	22	7
200 to 499		266	15	43	11	11	13	13
500 or more	farms	151	19	11	15	11	11	2
	number	162 806	23 983	7 704	18 875	9 693	11 801	(D)
Milk cows	farms, 1982	730	47	81	12	19	34	20
	1978	726	40	90	10	20	34	28
	number, 1982	81 811	86	486	44	31	534	(D)
	1978	69 505	89	292	51	31	393	403
1982 farms by inventory:								
1 to 9		558	47	75	11	19	32	19
10 to 29		14	-	1	1	-	1	-
30 to 49		7	-	2	-	-	-	-
50 to 99		13	-	2	-	-	-	-
100 to 199		17	-	1	-	-	-	-
200 to 499		60	-	-	-	-	1	1
500 or more	farms	61	-	-	-	-	-	-
	number	58 023	-	-	-	-	-	-
Heifers and heifer calves	farms, 1982	2 819	194	421	143	120	137	71
	1978	2 446	163	392	97	98	129	67
	number, 1982	175 230	14 246	14 290	12 508	5 814	10 147	2 188
	1978	175 379	13 758	14 605	8 750	7 468	11 228	2 424
Steers, steer calves, bulls, and bull calves	farms, 1982	3 318	212	459	156	123	147	72
	1978	2 807	175	423	104	104	143	76
	number, 1982	569 296	11 641	16 138	14 032	5 956	10 542	2 369
	1978	691 849	11 850	29 922	16 321	8 009	12 968	3 102
SALES								
Dairy products sold	farms, 1982	238	4	16	3	2	7	2
	1978	218	4	8	-	1	7	3
	$1,000, 1982	151 702	(D)	804	(D)	(D)	(D)	(D)
	1978	92 983	(D)	(D)	-	(D)	(D)	(D)
Cattle and calves sold	farms, 1982	3 346	219	482	163	121	158	75
	1978	3 097	203	482	125	114	156	85
	number, 1982	1 020 088	23 787	42 517	26 556	10 368	26 107	6 516
	1978	1 195 719	24 693	65 462	41 823	14 244	34 665	7 538
	$1,000, 1982	502 402	8 352	14 051	10 137	3 450	8 491	2 006
	1978	507 533	6 558	21 887	14 636	3 864	12 462	2 023
1982 farms by number sold:								
1 to 9		1 246	79	163	72	51	48	20
10 to 19		438	22	82	12	16	25	11
20 to 49		504	40	88	15	16	23	21
50 to 99		364	30	54	25	10	20	5
100 to 199		278	20	37	9	13	21	10
200 to 499		310	16	41	17	11	14	6
500 or more	farms	206	12	17	13	4	7	2
	number	832 743	11 165	16 487	17 459	(D)	16 563	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
INVENTORY									
Any cattle, hogs, or sheep	farms, 1982	1 090	170	288	277	267	100	373	114
	1978	891	150	231	221	220	108	315	108
Cattle and calves	farms, 1982	1 025	163	263	235	238	98	357	94
	1978	797	141	219	201	196	108	304	83
	number, 1982	275 203	34 196	55 994	51 566	235 663	18 449	69 711	137 688
	1978	272 345	42 181	50 287	61 523	307 023	20 663	64 231	147 142
Farms by inventory:									
1 to 9	1982	456	32	89	89	66	15	101	38
	1978	266	17	54	54	37	13	53	25
10 to 19	1982	169	11	39	30	27	9	54	7
	1978	136	11	40	23	28	6	45	9
20 to 49	1982	116	34	54	33	35	26	42	18
	1978	111	25	49	36	28	24	48	10
50 to 99	1982	45	24	20	23	17	10	34	12
	1978	30	25	19	19	16	21	26	6
100 to 199	1982	46	21	27	13	25	6	34	2
	1978	45	18	22	14	15	12	39	6
200 to 499	1982	69	15	16	18	27	20	52	6
	1978	90	14	17	20	34	19	55	12
500 or more	farms, 1982	124	26	18	29	41	12	40	11
	1978	119	31	18	35	38	13	38	15
	number, 1982	235 324	22 914	42 557	41 038	221 203	9 489	44 166	134 150
	1978	228 612	32 498	38 131	50 415	290 718	10 621	37 706	141 363
Cows and heifers that had calved	farms, 1982	618	143	215	185	168	86	295	58
	1978	511	121	185	154	130	103	267	59
	number, 1982	93 033	19 756	30 973	32 515	22 629	11 859	39 335	3 715
	1978	83 435	21 539	26 549	33 661	21 105	13 252	35 349	3 682
1982 farms by inventory:									
1 to 4		286	24	63	57	47	11	70	21
5 to 9		60	6	38	21	13	9	33	8
10 to 19		42	13	26	22	12	4	28	11
20 to 49		40	32	34	21	21	26	35	5
50 to 99		24	22	11	12	13	3	34	4
100 to 199		26	12	18	19	24	12	31	2
200 to 499		74	26	11	15	25	15	46	6
500 or more	farms	66	8	14	18	13	6	18	1
	number	62 577	6 224	22 579	23 427	10 313	4 526	16 842	(D)
Beef cows	farms, 1982	417	135	196	172	148	84	270	46
	1978	317	113	155	142	118	100	247	45
	number, 1982	22 771	(D)	30 640	(D)	20 024	11 825	38 621	(D)
	1978	22 840	(D)	26 226	(D)	19 518	13 210	34 635	3 425
1982 farms by inventory:									
1 to 9		280	25	83	69	46	18	79	20
10 to 19		38	13	27	21	12	4	29	10
20 to 49		36	31	33	21	21	26	34	5
50 to 99		17	22	11	12	13	3	34	3
100 to 199		13	12	17	19	24	12	31	2
200 to 499		23	24	11	14	21	15	46	6
500 or more	farms	10	8	14	16	11	6	17	-
	number	10 959	6 222	22 571	19 279	8 925	(D)	16 229	-
Milk cows	farms, 1982	272	24	68	31	29	15	59	19
	1978	256	26	68	27	25	20	63	19
	number, 1982	70 262	(D)	333	(D)	2 605	34	714	(D)
	1978	60 595	(D)	323	(D)	1 587	42	714	257
1982 farms by inventory:									
1 to 9		132	21	65	26	23	15	57	16
10 to 29		8	-	-	1	-	-	1	1
30 to 49		2	1	2	-	-	-	-	-
50 to 99		10	-	-	-	-	-	-	1
100 to 199		13	-	1	2	-	-	-	-
200 to 499		52	2	-	-	4	-	-	-
500 or more	farms	55	-	-	2	2	-	1	1
	number	51 037	-	-	(D)	(D)	-	(D)	(D)
Heifers and heifer calves	farms, 1982	648	135	211	174	163	76	265	61
	1978	515	119	179	163	145	88	240	51
	number, 1982	52 311	8 159	12 768	9 478	12 958	2 730	14 027	3 606
	1978	45 859	7 097	14 403	11 007	18 209	3 143	13 155	4 273
Steers, steer calves, bulls, and bull calves	farms, 1982	848	145	240	206	221	93	316	80
	1978	652	124	191	187	186	99	276	67
	number, 1982	129 859	6 281	12 253	9 573	200 076	3 860	16 349	130 367
	1978	143 051	13 545	9 335	16 855	267 709	4 268	15 727	139 187
SALES									
Dairy products sold	farms, 1982	154	4	15	9	6	-	11	5
	1978	154	3	14	8	4	-	10	2
	$1,000, 1982	132 040	(D)	353	(D)	(D)	-	(D)	(D)
	1978	81 693	(D)	219	(D)	(D)	-	(D)	(D)
Cattle and calves sold	farms, 1982	852	145	224	213	205	95	317	77
	1978	735	135	196	191	191	108	296	80
	number, 1982	333 232	20 413	30 606	29 958	283 713	12 314	37 776	136 225
	1978	332 712	23 779	25 023	33 531	360 473	13 302	52 315	166 159
	$1,000, 1982	156 466	6 919	10 888	10 560	178 385	3 843	13 877	74 977
	1978	138 387	7 290	7 052	13 214	175 299	3 889	16 317	84 655
1982 farms by number sold:									
1 to 9		380	42	97	93	51	18	103	29
10 to 19		108	18	28	27	30	11	35	13
20 to 49		110	24	34	25	25	23	47	13
50 to 99		61	20	22	21	26	9	53	8
100 to 199		55	13	13	13	25	13	33	3
200 to 499		73	19	18	19	25	17	30	4
500 or more	farms	65	9	12	15	23	4	16	7
	number	292 739	9 985	19 664	18 853	269 407	3 574	18 007	133 398

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbrevietions and symbols, see introductory text]

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold—farms, 1982	2 124	159	330	107	63	111	57
1978	1 964	147	336	91	59	89	67
number, 1982	142 493	9 945	19 062	6 840	2 400	5 295	4 108
1978	175 232	11 242	21 426	6 289	4 033	6 444	4 001
$1,000, 1982	29 456	2 402	4 086	1 815	607	1 378	1 033
1978	37 418	2 358	5 328	1 412	950	1 281	881
1982 farms by number sold:							
1 to 9	856	56	127	54	26	43	17
10 to 19	311	23	62	7	14	18	6
20 to 49	318	30	52	13	12	18	13
50 to 99	267	23	41	15	6	16	7
100 to 199	175	15	23	7	2	11	10
200 to 499	156	10	22	9	3	4	3
500 or more—farms	41	2	3	2	-	1	1
number	37 354	(D)	4 100	(D)	-	(D)	(D)
Cattle sold—farms, 1982	2 606	170	383	126	101	113	56
1978	2 486	165	385	91	98	108	66
number, 1982	877 595	13 842	23 455	19 716	7 968	20 812	2 408
1978	1 020 487	13 451	44 036	35 534	10 211	28 221	3 537
$1,000, 1982	472 946	5 950	9 964	8 322	2 843	7 113	973
1978	470 115	4 200	16 559	13 224	2 914	11 181	1 142
1982 farms by number sold:							
1 to 9	1 198	69	184	61	50	48	25
10 to 19	339	28	57	10	8	12	12
20 to 49	376	32	72	16	13	12	12
50 to 99	193	14	26	11	5	14	2
100 to 199	180	10	14	10	13	15	1
200 to 499	173	10	18	11	9	7	3
500 or more—farms	147	7	12	7	3	5	1
number	767 164	6 576	10 638	13 829	2 519	14 995	(D)
Cattle fattened on grain and concentretes sold—ferms, 1982	489	19	38	16	10	17	3
1978	362	13	37	7	7	7	4
number, 1982	633 389	(D)	713	(D)	(D)	(D)	(D)
1978	639 992	(D)	3 808	51	40	(D)	12
$1,000, 1982	371 528	(D)	320	(D)	(D)	(D)	(D)
1978	336 779	(D)	2 501	18	19	(D)	5
1982 farms by number sold:							
1 to 9	347	15	28	14	9	11	2
10 to 19	33	-	3	1	-	-	-
20 to 49	26	2	5	-	-	-	-
50 to 99	14	-	-	-	-	2	-
100 to 199	14	-	1	1	-	2	-
200 to 499	14	-	1	-	1	-	1
500 or more—farms	41	2	-	-	-	2	-
number	623 674	(D)	-	-	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
SALES—Con.								
Cattle and calvas sold—Con.								
Calves sold—farms, 1982	527	102	138	129	105	70	190	36
1978	411	101	133	125	96	77	197	35
number, 1982	39 201	7 995	10 287	8 736	8 284	6 233	12 956	1 151
1978	60 664	5 843	11 355	10 055	11 522	5 934	14 448	1 976
$1,000, 1982	4 850	2 023	2 550	1 734	1 753	1 630	3 370	223
1978	11 061	1 358	2 612	2 105	2 731	1 490	3 287	561
1982 farms by number sold:								
1 to 9	241	35	65	56	33	17	66	20
10 to 19	73	10	18	26	14	13	22	5
20 to 49	62	19	16	15	17	13	32	6
50 to 99	49	17	18	15	14	5	38	3
100 to 199	45	9	7	8	12	13	13	-
200 to 499	42	9	9	7	14	7	15	2
500 or more—farms	15	3	5	2	1	2	4	-
number	13 943	2 233	4 638	(D)	(D)	(D)	2 615	-
Cattle sold—farms, 1982	643	106	186	165	161	74	257	65
1978	582	107	154	156	161	84	256	73
number, 1982	294 031	12 418	20 319	21 222	275 429	6 081	24 820	135 074
1978	272 048	17 936	13 668	23 476	348 951	7 368	37 867	164 183
$1,000, 1982	151 616	4 896	8 338	8 826	176 632	2 213	10 507	74 754
1978	127 326	5 932	4 440	11 109	172 567	2 398	13 030	84 093
1982 farms by number sold:								
1 to 9	326	33	100	94	46	26	105	31
10 to 19	74	23	16	16	22	10	39	12
20 to 49	79	18	31	15	25	12	34	5
50 to 99	35	8	10	6	16	7	33	6
100 to 199	41	7	12	7	19	11	18	2
200 to 499	42	12	10	13	13	6	17	2
500 or more—farms	46	5	7	14	20	2	11	7
number	269 057	6 197	12 831	14 559	266 923	(D)	13 312	133 398
Cattle fattened on grain and concentrates sold—farms, 1982	184	17	36	29	42	4	48	26
1978	150	10	16	24	25	3	37	22
number, 1982	240 810	183	685	528	250 792	(D)	1 417	125 556
1978	189 083	142	45	3 892	295 451	(D)	753	129 987
$1,000, 1982	127 639	98	338	345	165 573	(D)	685	71 228
1978	97 306	56	17	1 758	156 399	(D)	282	70 746
1982 farms by number sold:								
1 to 9	128	13	31	27	15	3	36	15
10 to 19	16	2	1	1	2	1	3	3
20 to 49	10	-	-	-	4	-	5	-
50 to 99	2	2	1	-	4	-	1	2
100 to 199	3	-	2	-	3	-	2	-
200 to 499	4	-	1	1	5	-	-	-
500 or more—farms	21	-	-	-	9	-	1	6
number	237 974	-	-	-	248 567	-	(D)	125 278

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
INVENTORY								
Hogs and pigs	farms, 1982	543	11	65	15	11	31	7
	1978	524	10	72	8	5	37	9
	number, 1982	160 816	66	30 334	101	53	25 184	(D)
	1978	155 734	274	11 953	310	31	34 234	890
Farms by inventory:								
1 to 9	1982	358	10	29	12	9	14	4
	1978	295	7	45	3	4	10	5
10 to 49	1982	102	1	13	3	2	4	-
	1978	126	1	14	4	1	4	3
50 to 99	1982	10	-	-	-	-	-	-
	1978	19	1	4	-	-	2	-
100 to 199	1982	17	-	4	-	-	-	1
	1978	20	1	3	-	-	2	-
200 to 499	1982	16	-	10	-	-	2	-
	1978	14	-	-	1	-	4	-
500 to 999	1982	10	-	3	-	-	3	2
	1978	11	-	-	-	-	2	1
1,000 or more	farms, 1982	30	-	6	-	-	8	-
	1978	39	-	6	-	-	13	-
	number, 1982	141 248	-	23 439	-	-	21 815	-
	1978	135 634	-	10 797	-	-	30 650	-
Hogs and pigs used or to be used for breeding	farms, 1982	273	2	37	11	4	21	4
	1978	278	4	32	4	1	25	5
	number, 1982	19 705	(D)	3 243	23	23	3 080	213
	1978	19 589	16	1 438	(D)	(D)	4 117	(D)
1982 farms by inventory:								
1 to 24		212	2	20	11	4	10	1
25 to 49		15	-	5	-	-	-	1
50 to 99		10	-	3	-	-	1	1
100 or more	farms	36	-	9	-	-	10	1
	number	17 704	-	2 792	-	-	(D)	(D)
Other hogs and pigs	farms, 1982	508	11	62	11	10	29	7
	1978	490	9	69	8	5	35	6
	number, 1982	141 111	(D)	27 091	78	30	22 104	(D)
	1978	136 145	258	10 515	(D)	(D)	30 117	(D)
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1982	294	4	40	12	4	21	4
	1978	290	5	35	4	2	27	3
	number, 1982	33 141	(D)	5 463	26	12	5 315	230
	1978	30 077	56	2 157	52	(D)	6 640	194
Dec. 1 of preceding year and May 31	farms, 1982	256	1	38	10	4	17	3
	1978	237	5	25	4	-	25	3
	number, 1982	16 223	(D)	2 697	14	(D)	2 611	(D)
	1978	14 651	43	1 100	(D)	-	3 380	(D)
June 1 and Nov. 30	farms, 1982	206	4	30	8	2	17	4
	1978	210	4	26	1	2	24	2
	number, 1982	16 918	15	2 766	12	(D)	2 704	(D)
	1978	15 426	13	1 057	(D)	(D)	3 260	(D)
SALES								
Hogs and pigs sold	farms, 1982	379	6	53	14	5	24	5
	1978	371	6	47	11	2	28	3
	number, 1982	261 054	92	45 671	100	70	37 000	1 622
	1978	187 832	434	12 816	283	(D)	43 601	(D)
	$1,000, 1982	29 478	8	5 179	9	4	3 790	195
	1978	18 399	42	1 260	20	(D)	4 347	(D)
1982 farms by number sold:								
1 to 9		159	3	15	9	3	4	2
10 to 49		125	2	13	5	1	4	-
50 to 99		22	1	3	-	1	2	-
100 to 199		8	-	2	-	-	-	1
200 to 499		11	-	9	-	-	-	-
500 to 999		11	-	3	-	-	3	2
1,000 or more	farms	43	-	8	-	-	11	-
	number	244 235	-	39 857	-	-	34 496	-
Feeder pigs sold	farms, 1982	135	3	18	6	1	8	-
	1978	115	2	8	3	1	7	1
	number, 1982	24 801	(D)	3 133	46	(D)	(D)	-
	1978	14 145	(D)	(D)	34	(D)	2 721	(D)
	$1,000, 1982	1 011	(D)	114	2	(D)	(D)	-
	1978	516	(D)	(D)	1	(D)	115	(D)
Hogs and pigs other than feeder pigs sold	farms, 1982	335	6	51	11	4	22	5
	1978	320	6	44	9	1	27	3
	number, 1982	236 253	(D)	42 538	54	(D)	(D)	1 622
	1978	173 687	(D)	(D)	249	(D)	40 880	1 499
	$1,000, 1982	28 467	(D)	5 065	7	(D)	(D)	195
	1978	17 883	(D)	(D)	19	(D)	4 232	164

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
INVENTORY									
Hogs and pigs	farms, 1982	146	22	47	74	49	5	31	29
	1978	156	18	40	51	48	8	32	30
	number, 1982	9 377	(D)	(D)	1 107	11 840	30	1 144	10 563
	1978	11 096	(D)	52 277	(D)	13 946	73	1 436	16 844
Farms by invantory:									
1 to 9	1982	108	13	35	49	29	4	27	15
	1978	88	11	24	34	19	6	23	16
10 to 49	1982	24	7	8	21	10	1	2	6
	1978	43	6	9	13	16	2	6	4
50 to 99	1982	4	-	-	1	4	-	-	1
	1978	7	-	-	1	1	-	1	2
100 to 199	1982	6	1	-	3	1	-	1	-
	1978	6	-	-	1	5	-	1	1
200 to 499	1982	2	-	-	-	2	-	-	-
	1978	7	-	-	-	1	-	-	1
500 to 999	1982	-	-	-	-	-	-	1	1
	1978	3	-	-	-	2	-	-	3
1,000 or more	farms, 1982	2	1	4	-	3	-	-	6
	1978	2	1	7	2	4	-	1	3
	number, 1982	(D)	(D)	(D)	-	10 767	-	-	(D)
	1978	(D)	(D)	51 975	(D)	10 830	-	(D)	14 248
Hogs and pigs usad or to be used for braeding	farms, 1982	64	14	27	35	27	4	11	12
	1978	79	8	29	25	27	4	15	20
	number, 1982	1 406	(D)	(D)	197	1 862	19	(D)	1 270
	1978	1 553	(D)	7 356	(D)	1 718	13	417	952
1982 farms by invantory:									
1 to 24		57	11	23	32	21	4	9	7
25 to 49		3	1	-	3	1	-	1	-
50 to 99		2	1	-	-	2	-	-	-
100 or more	farms	2	1	4	-	3	-	1	5
	number	(D)	(D)	(D)	-	(D)	-	(D)	1 224
Other hogs and pigs	farms, 1982	136	21	44	69	47	4	29	28
	1978	145	18	33	51	46	8	29	28
	number, 1982	7 971	(D)	(D)	910	9 978	11	(D)	9 293
	1978	9 543	(D)	44 921	(D)	12 228	60	1 019	15 892
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1982	68	14	29	40	30	4	12	12
	1978	79	9	32	25	29	4	15	21
	number, 1982	2 275	(D)	(D)	198	2 448	10	(D)	2 024
	1978	1 961	632	11 652	2 145	2 619	(D)	475	1 475
Dec. 1 of preceding year and May 31	farms, 1982	61	10	22	32	30	4	12	12
	1978	62	8	23	19	27	4	1-	18
	number, 1982	1 170	41	(D)	82	1 184	5	(D)	971
	1978	974	(D)	5 165	(D)	1 339	10	(D)	711
June 1 and Nov. 30	ferms, 1982	39	11	22	32	17	4	6	10
	1978	56	7	24	20	20	1	8	15
	number, 1982	1 105	(D)	(D)	116	1 264	5	(D)	1 053
	1978	987	(D)	6 487	(D)	1 280	(D)	(D)	764
SALES									
Hogs and pigs sold	farms, 1982	92	15	28	59	37	2	20	19
	1978	112	11	31	39	37	4	17	23
	number, 1982	24 326	(D)	102 893	1 104	19 112	(D)	(D)	15 434
	1978	17 653	(D)	53 749	(D)	15 570	(D)	(D)	20 262
	$1,000, 1982	3 016	(D)	12 467	104	2 166	(D)	(D)	1 443
	1978	1 727	(D)	5 288	(D)	1 533	(D)	(D)	2 213
1982 farms by number sold:									
1 to 9		43	7	13	27	15	1	13	4
10 to 49		32	5	8	30	14	-	5	6
50 to 99		8	1	-	1	2	1	-	2
100 to 199		3	-	1	1	-	-	-	-
200 to 499		1	-	-	-	-	-	1	-
500 to 999		1	1	-	-	1	-	-	-
1,000 or more	farms	4	1	6	-	5	-	1	7
	number	21 762	(D)	102 521	-	(D)	-	(D)	15 181
Feeder pigs sold	farms, 1982	33	5	9	27	12	1	4	8
	1978	39	6	10	16	9	1	5	7
	number, 1982	1 982	(D)	(D)	563	212	(D)	(D)	3 887
	1978	1 345	(D)	66	(D)	(D)	(D)	(D)	3 532
	$1,000, 1982	80	(D)	(D)	24	7	(D)	(D)	141
	1978	35	(D)	2	(D)	(D)	(D)	(D)	112
Hogs and pigs other than feeder pigs sold	farms, 1982	81	11	23	50	34	1	20	16
	1978	93	8	26	30	35	3	16	19
	number, 1982	22 344	(D)	(D)	541	18 900	(D)	500	11 547
	1978	16 308	(D)	53 683	15 991	(D)	(D)	470	16 730
	$1,000, 1982	2 936	(D)	(D)	80	2 159	(D)	57	1 303
	1978	1 692	(D)	5 286	1 452	(D)	(D)	46	2 101

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	Arizone	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Sheep and lambs inventory—farms, 1982	479	56	29	78	6	12	9
1978	312	25	24	29	5	6	5
number, 1982	345 406	105 338	1 371	47 035	36	101	181
1978	447 586	131 418	359	60 877	43	37	75
1982 farms by inventory:							
1 to 24	287	22	22	28	6	11	7
25 to 99	111	22	6	29	-	1	2
100 to 299	29	5	-	15	-	-	-
300 to 999	7	-	1	-	-	-	-
1,000 or more	45	7	-	6	-	-	-
Ewes 1 year old or older—farms, 1982	381	51	23	71	5	7	8
1978	251	21	17	27	5	5	4
number, 1982	172 002	57 369	1 052	27 440	23	44	93
1978	229 672	76 777	263	36 302	29	22	46
Sheep and lambs shorn—farms, 1982	328	44	17	68	2	9	7
1978	217	22	12	26	2	2	4
number, 1982	246 267	76 976	828	38 939	(D)	62	115
1978	336 772	108 666	236	45 984	(D)	(D)	45
pounds of wool, 1982	1 826 978	511 822	5 346	389 552	(D)	385	906
1978	2 228 879	609 373	2 123	302 058	(D)	(D)	574
Sheep and lambs sold—farms, 1982	389	50	21	72	2	8	9
1978	259	23	19	26	3	2	3
number, 1982	206 309	55 683	590	21 436	(D)	41	90
1978	281 028	78 224	274	28 091	22	(D)	(D)
Sheep, lambs, and wool sold—farms, 1982	409	51	24	74	2	11	9
1978	277	25	19	27	4	2	4
$1,000, 1982	11 942	3 049	29	1 469	(D)	3	4
1978	14 775	2 221	17	1 639	(D)	(D)	(D)
Horses and ponies inventory—farms, 1982	3 125	174	368	151	103	100	77
1978	2 477	132	336	92	81	96	66
number, 1982	39 464	4 776	2 179	4 597	613	816	478
1978	39 770	10 045	1 721	3 840	589	805	525
Horses and ponies sold—farms, 1982	936	33	78	43	20	26	15
1978	789	26	71	34	23	20	15
number, 1982	5 941	1 048	203	382	51	58	41
1978	5 018	623	185	538	97	36	55
$1,000, 1982	14 847	971	179	155	31	51	73
1978	9 518	55	136	129	36	14	31

Item	Maricopa	Mohava	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Sheep and lambs inventory—farms, 1982	110	8	57	37	20	4	41	12
1978	88	7	42	20	16	3	23	19
number, 1982	75 530	(D)	57 987	1 138	18 925	(D)	(D)	25 768
1978	113 745	(D)	52 061	374	25 795	(D)	21 296	34 248
1982 farms by invantory:								
1 to 24	81	6	27	30	10	3	31	3
25 to 99	10	1	19	5	4	-	9	3
100 to 299	1	-	4	1	2	1	-	-
300 to 999	2	1	2	1	-	-	-	-
1,000 or mora	16	-	5	-	4	-	1	6
Ewes 1 year old or older—farms, 1982	78	6	47	29	14	4	32	6
1978	62	7	36	18	12	2	22	13
number, 1982	32 433	195	36 238	384	7 751	(D)	(D)	(D)
1978	37 922	(D)	39 711	270	9 509	(D)	12 470	13 211
Sheep and lambs shorn—farms, 1982	57	6	40	26	14	2	29	7
1978	59	6	33	13	9	1	17	11
number, 1982	39 471	203	49 061	667	19 993	(D)	(D)	(D)
1978	61 107	(D)	51 270	349	(D)	(D)	(D)	29 417
pounds of wool, 1982	352 508	1 477	314 922	4 097	151 234	(D)	(D)	(D)
1978	522 242	(D)	290 560	2 031	(D)	(D)	(D)	166 893
Sheep and lambs sold—farms, 1982	79	6	45	30	19	5	32	11
1978	70	5	39	17	14	3	18	17
number, 1982	50 637	(D)	23 152	876	16 978	(D)	11 676	23 990
1978	77 085	(D)	25 063	290	23 450	(D)	12 564	33 286
Sheep, lambs, and wool sold—farms, 1982	84	6	46	32	19	5	35	11
1978	75	7	40	17	17	3	20	17
$1,000, 1982	3 107	(D)	935	39	871	(D)	(D)	1 707
1978	4 947	(D)	1 519	(D)	1 415	(D)	724	2 140
Horses and ponies inventory—farms, 1982	877	136	201	314	176	87	289	72
1978	638	121	166	215	159	97	214	64
number, 1982	8 658	1 109	6 251	4 210	1 967	890	2 547	373
1978	5 565	1 051	5 816	4 295	2 091	1 034	1 996	377
Horses and ponies sold—farms, 1982	382	36	42	115	39	24	71	12
1978	302	23	36	88	58	27	57	9
number, 1982	1 645	99	1 407	509	150	59	266	23
1978	1 166	60	1 104	534	196	113	294	17
$1,000, 1982	10 256	92	1 285	732	139	109	746	27
1978	7 730	26	288	489	230	132	200	23

Table 14. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbrevietions end symbols, see introductory text]

Item		Arizona	Apacha	Cochise	Coconino	Gila	Grahem	Greanlee
INVENTORY								
Any poultry	farms, 1982	1 223	48	125	36	39	39	30
	1978	960	29	139	26	23	46	26
Chickens 3 months old or older	ferms, 1982	1 135	45	122	35	39	39	28
	1978	887	26	125	23	21	44	25
	number, 1982	505 543	5 679	3 554	1 346	2 476	1 007	1 053
	1978	627 587	(D)	3 312	572	829	1 310	1 216
Hens and pullets of laying age	farms, 1982	1 122	45	120	32	37	39	28
	1978	870	24	125	21	21	44	25
	number, 1982	500 547	5 599	3 135	1 194	2 324	926	965
	1978	624 099	4 149	3 153	525	720	1 184	1 096
1982 farms by inventory:								
1 to 99		1 070	42	115	29	32	37	27
100 to 399		43	2	5	3	3	2	1
400 to 1,599		4	–	–	–	2	–	–
1,600 to 3,199		–	–	–	–	–	–	–
3,200 to 9,999		1	1	–	–	–	–	–
10,000 to 19,999		–	–	–	–	–	–	–
20,000 to 49,999		1	–	–	–	–	–	–
50,000 to 99,999		1	–	–	–	–	–	–
100,000 or mora	farms	2	–	–	–	–	–	–
	number	(D)	–	–	–	–	–	–
Pullets 3 months old or older not of laying age	farms, 1982	196	5	19	6	7	5	4
	1978	148	4	12	3	5	6	4
	number, 1982	4 996	80	419	152	152	81	88
	1978	3 488	(D)	159	47	109	126	120
Pullet chicks and pullets under 3 months old	farms, 1982	95	2	5	5	1	–	4
	1978	89	3	15	1	2	4	3
	number, 1982	3 807	(D)	134	57	(D)	–	162
	1978	2 005	6	137	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens	farms, 1982	178	3	14	9	5	3	5
	1978	161	3	27	4	5	9	3
	number, 1982	61 546	24	219	239	140	23	94
	1978	103 538	19	369	45	117	55	(D)
Turkeys	farms, 1982	178	12	22	8	4	6	–
	1978	119	5	18	3	4	5	2
	number, 1982	1 193	195	116	63	17	26	–
	1978	794	28	107	12	19	17	(D)
Turkey hens kept for breeding	farms, 1982	71	4	15	4	2	1	–
	1978	53	4	,0	–	2	3	1
	number, 1982	238	11	61	10	(D)	(D)	–
	1978	175	12	30	–	(D)	(D)	(D)
Ducks, geese, and other poultry	farms, 1982	321	15	31	11	10	12	5
	1978	244	6	28	3	5	8	2
SALES								
Any poultry sold	farms, 1982	430	17	33	18	15	11	7
	1978	278	5	27	10	4	9	7
	$1,000, 1982	5 235	(D)	14	9	15	3	2
	1978	7 519	(D)	8	3	(D)	2	3
Chickens 3 months old or older sold	farms, 1982	121	4	9	8	5	4	2
	1978	97	3	5	2	2	4	1
	number, 1982	336 863	(D)	327	350	670	301	(D)
	1978	442 559	(D)	248	(D)	(D)	169	(D)
Hens and pullets of laying aga sold	farms, 1982	117	4	9	7	5	4	2
	1978	93	3	5	2	2	4	1
	number, 1982	336 273	(D)	327	(D)	670	301	(D)
	1978	442 194	(D)	(D)	(D)	(D)	169	(D)
Pullets 3 months old or older not of laying age sold	farms, 1982	10	–	–	1	–	–	–
	1978	12	–	1	–	–	–	–
	number, 1982	590	–	–	(D)	–	–	–
	1978	365	–	(D)	–	–	–	–
Pullet chicks and pullets under 3 months old sold	farms, 1982	9	–	–	1	–	–	–
	1978	11	–	1	–	–	–	–
	number, 1982	445	–	–	(D)	–	–	–
	1978	504	–	(D)	–	–	–	–
Broilers and other meat-type chickens sold	farms, 1982	38	1	2	3	–	–	–
	1978	25	–	3	1	–	–	–
	number, 1982	(D)	(D)	(D)	112	–	–	–
	1978	(D)	–	(D)	(D)	–	–	–
1982 farms by number sold:								
1 to 1,999		35	1	2	3	–	–	–
2,000 to 15,999		1	–	–	–	–	–	–
16,000 to 59,999		1	–	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–	–
100,000 to 499,999		1	–	–	–	–	–	–
500,000 or more	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Turkeys sold	farms, 1982	50	4	4	3	–	–	–
	1978	34	–	6	1	1	1	–
	number, 1982	8 914	(D)	(D)	31	–	–	–
	1978	(D)	–	32	(D)	(D)	(D)	–
Turkeys for slaughter sold	farms, 1982	46	4	4	3	–	–	–
	1978	33	–	6	1	–	1	–
	number, 1982	8 906	(D)	(D)	31	–	–	–
	1978	(D)	–	32	(D)	–	(D)	–
Ducks, geese, and other poultry sold	farms, 1982	66	2	2	4	2	1	1
	1978	58	1	5	2	1	–	1

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
INVENTORY								
Any poultry — farms, 1982	422	34	95	125	59	22	112	37
1978	296	48	60	82	53	22	69	41
Chickens 3 months old or older — farms, 1982	384	33	92	107	57	22	97	35
1978	274	42	54	75	51	22	66	39
number, 1982	(D)	1 759	2 709	4 286	(D)	583	4 987	829
1978	354 611	788	1 768	149 006	(D)	402	11 962	1 035
Hens and pullets of laying age — farms, 1982	380	33	92	107	57	22	95	35
1978	269	41	53	72	49	22	66	38
number, 1982	(D)	1 457	1 961	3 741	(D)	554	3 738	707
1978	353 576	716	1 685	(D)	(D)	(D)	11 905	940
1982 farms by inventory:								
1 to 99	368	28	91	97	56	22	91	35
100 to 399	9	5	1	9	–	–	3	–
400 to 1,599	–	–	–	1	–	–	1	–
1,600 to 3,199	–	–	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	1	–	–	–
100,000 or more — farms	2	–	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–	–
Pullets 3 months old or older not of laying age — farms, 1982	68	8	13	25	11	3	16	6
1978	55	6	7	18	16	2	7	3
number, 1982	921	302	748	545	108	29	1 249	122
1978	1 035	72	83	(D)	452	(D)	57	95
Pullet chicks and pullets under 3 months old — farms, 1982	36	6	2	10	5	2	12	5
1978	34	5	6	8	5	1	–	2
number, 1982	865	230	(D)	440	99	(D)	1 364	240
1978	776	14	63	422	148	(D)	–	(D)
Broilers and other meat-type chickens — farms, 1982	48	12	11	27	14	2	15	10
1978	45	7	7	11	15	2	13	10
number, 1982	(D)	129	298	1 008	278	(D)	(D)	135
1978	68 701	110	149	1 161	279	(D)	249	32 222
Turkeys — farms, 1982	54	2	24	24	12	3	6	1
1978	34	3	8	10	11	5	6	5
number, 1982	387	(D)	112	129	65	17	40	(D)
1978	169	16	36	72	246	24	21	(D)
Turkey hens kept for breeding — farms, 1982	23	1	7	9	1	–	4	–
1978	12	1	3	6	1	4	4	2
number, 1982	69	(D)	13	47	(D)	–	11	–
1978	19	(D)	6	45	(D)	9	8	(D)
Ducks, geese, and other poultry — farms, 1982	113	4	19	43	21	3	29	5
1978	87	12	13	26	19	2	24	9
SALES								
Any poultry sold — farms, 1982	151	18	32	55	25	5	32	11
1978	96	10	20	29	24	1	22	14
$1,000, 1982	3 985	9	8	30	(D)	2	187	2
1978	5 046	2	9	(D)	(D)	(D)	(D)	(D)
Chickens 3 months old or older sold — farms, 1982	40	6	12	15	5	1	9	1
1978	36	2	8	16	11	–	3	4
number, 1982	290 493	483	818	1 154	(D)	(D)	(D)	(D)
1978	239 268	(D)	152	134 926	56 781	–	(D)	56
Hens and pullets of laying age sold — farms, 1982	39	6	12	13	5	1	9	1
1978	33	2	8	16	10	–	3	4
number, 1982	(D)	483	(D)	1 066	(D)	(D)	(D)	(D)
1978	239 050	(D)	152	(D)	(D)	–	(D)	56
Pullets 3 months old or older not of laying age sold — farms, 1982	3	–	1	4	–	–	1	–
1978	7	–	–	2	2	–	–	–
number, 1982	(D)	–	(D)	88	–	–	(D)	–
1978	218	–	–	(D)	(D)	–	–	–
Pullet chicks and pullets under 3 months old sold — farms, 1982	4	–	1	2	–	–	1	–
1978	5	–	2	2	1	–	–	–
number, 1982	300	–	(D)	(D)	–	–	(D)	–
1978	197	–	(D)	(D)	(D)	–	–	–
Broilers and other meat-type chickens sold — farms, 1982	11	3	1	6	7	–	4	–
1978	5	–	2	3	3	1	4	3
number, 1982	(D)	(D)	(D)	170	92	–	(D)	–
1978	(D)	–	(D)	490	5	(D)	126	(D)
1982 farms by number sold:								
1 to 1,999	10	3	1	6	7	–	2	–
2,000 to 15,999	–	–	–	–	–	–	1	–
16,000 to 59,999	–	–	–	–	–	–	1	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 499,999	1	–	–	–	–	–	–	–
500,000 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Turkeys sold — farms, 1982	15	3	8	5	4	–	4	–
1978	8	2	2	5	4	–	2	2
number, 1982	542	20	54	27	32	–	(D)	–
1978	41	(D)	(D)	(D)	214	–	(D)	(D)
Turkeys for slaughter sold — farms, 1982	14	3	6	5	4	–	3	–
1978	8	2	2	5	4	–	2	2
number, 1982	(D)	20	(D)	27	32	–	(D)	–
1978	41	(D)	(D)	(D)	214	–	(D)	(D)
Ducks, geese, and other poultry sold — farms, 1982	14	3	1	16	8	3	5	4
1978	21	1	3	10	5	–	6	2

Table 15. Selected Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Harvested cropland	farms, 1982	3 838	135	335	52	44	184	63
	1978	3 579	107	333	25	23	194	66
	acres, 1982	1 047 213	9 591	66 426	(D)	(D)	42 868	(D)
	1978	1 106 631	8 205	78 079	1 288	835	43 361	4 663
Irrigated	farms, 1982	3 767	127	333	37	42	184	63
	1978	3 515	98	333	24	23	194	66
	acres, 1982	1 042 527	8 319	66 368	2 167	324	42 848	3 828
	1978	1 102 502	7 704	77 524	1 185	832	43 361	4 601
Corn for grain or seed	farms, 1982	149	34	35	21	-	15	8
	1978	158	10	68	6	-	26	14
	acres, 1982	13 414	2 226	5 758	122	-	4 165	(D)
	1978	34 046	2 445	18 404	(D)	-	8 401	451
	bushels, 1982	1 498 482	74 727	705 872	7 145	-	584 372	(D)
	1978	2 913 251	149 424	1 664 425	4 505	-	862 638	28 268
Irrigated	farms, 1982	114	24	35	8	-	15	4
	1978	151	7	68	6	-	26	14
	acres, 1982	13 077	2 002	5 758	41	-	4 165	(D)
	1978	32 590	2 440	18 404	(D)	-	8 401	451
1982 farms by acres harvested:								
1 to 24 acres		93	29	8	20	-	2	5
25 to 99 acres		20	1	10	1	-	3	1
100 to 249 acres		20	2	9	-	-	4	-
250 acres or more		16	2	8	-	-	6	-
Wheat for grain	farms, 1982	539	5	18	5	-	26	9
	1978	451	8	15	-	-	16	3
	acres, 1982	133 681	149	1 563	(D)	-	2 737	668
	1978	104 135	(D)	1 370	-	-	1 265	183
	bushels, 1982	11 891 456	6 325	102 406	(D)	-	226 477	57 473
	1978	7 535 554	(D)	65 824	-	-	94 160	5 350
Irrigated	farms, 1982	539	5	18	5	-	26	9
	1978	450	8	15	-	-	16	3
	acres, 1982	133 681	149	1 563	(D)	-	2 737	668
	1978	104 100	(D)	1 370	-	-	1 265	163
1982 farms by acres harvested:								
1 to 24 acres		57	2	6	4	-	6	2
25 to 99 acres		152	3	8	1	-	8	4
100 to 249 acres		182	-	2	-	-	9	3
250 acres or more		148	-	2	-	-	3	-
Cotton	farms, 1982	1 177	-	95	-	-	97	8
	1978	1 278	-	118	-	1	105	14
	acres, 1982	518 488	-	27 708	-	-	26 231	901
	1978	567 564	-	30 581	-	(D)	22 230	1 266
	bales, 1982	1 155 883	-	31 002	-	-	38 603	1 384
	1978	1 146 665	-	36 030	-	(D)	32 041	1 786
Irrigated	farms, 1982	1 177	-	95	-	-	97	8
	1978	1 278	-	118	-	1	105	14
	acres, 1982	518 488	-	27 708	-	-	26 231	901
	1978	567 564	-	30 581	-	(D)	22 230	1 266
1982 farms by acres harvested:								
1 to 24 acres		104	-	10	-	-	14	2
25 to 99 acres		187	-	23	-	-	17	3
100 to 249 acres		289	-	30	-	-	29	2
250 acres or more		597	-	32	-	-	37	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	1 642	96	138	19	13	72	46
	1978	1 631	90	124	13	11	101	50
	acres, 1982	161 540	6 461	11 571	798	141	3 672	1 183
	1978	174 544	4 840	9 036	312	219	4 335	1 691
	tons, dry, 1982	913 269	18 068	51 399	2 882	313	17 206	5 093
	1978	982 232	12 971	32 947	735	511	21 651	6 685
Irrigated	farms, 1982	1 622	93	136	16	13	72	46
	1978	1 612	85	124	12	10	101	49
	acres, 1982	158 723	5 287	11 516	667	141	3 644	1 183
	1978	172 708	4 426	8 851	293	216	4 335	1 629
1982 farms by acres harvested:								
1 to 24 acres		777	60	64	10	12	40	28
25 to 99 acres		451	25	38	7	1	19	14
100 to 249 acres		244	4	26	2	-	12	3
250 acres or more		170	7	10	-	-	1	-
Vegetables harvested for sale (see text)	farms, 1982	339	24	60	10	5	12	8
	1978	324	11	70	6	1	10	7
	acres, 1982	69 864	675	3 663	678	24	61	137
	1978	70 296	69	4 599	33	(D)	27	75
Irrigated	farms, 1982	339	24	60	10	5	12	8
	1978	324	11	70	6	1	10	7
	acres, 1982	69 864	675	3 663	678	24	61	137
	1978	70 296	69	4 599	33	(D)	27	75
1982 farms by acres harvested:								
0.1 to 4.9 acres		103	12	17	2	3	7	3
5.0 to 24.9 acres		64	9	11	4	2	5	2
25.0 to 99.9 acres		80	1	23	2	-	-	3
100.0 acres or more		92	2	9	2	-	-	-
Land in orchards	farms, 1982	1 199	12	100	6	29	46	10
	1978	1 017	15	77	7	11	29	7
	acres, 1982	74 568	83	5 733	148	148	1 063	(D)
	1978	77 324	77	(D)	132	83	151	19
Irrigated	farms, 1982	1 199	12	100	6	29	46	10
	1978	1 017	15	77	7	11	29	7
	acres, 1982	74 568	83	5 733	148	148	1 063	(D)
	1978	77 324	77	(D)	132	83	151	19
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		479	10	41	2	21	25	8
5.0 to 24.9 acres		442	1	33	2	5	7	2
25.0 to 99.9 acres		169	1	16	2	3	11	-
100.0 acres or more		109	-	10	-	-	3	-

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Harvested cropland	farms, 1982	1 357	72	150	152	439	24	176	655
	1978	1 295	78	125	143	377	24	125	664
	acres, 1982	370 978	11 792	7 368	34 928	210 252	1 778	(D)	277 149
	1978	432 225	9 868	6 569	42 126	206 679	1 975	6 665	264 095
Irrigated	farms, 1982	1 334	71	140	147	439	24	171	655
	1978	1 264	76	123	133	377	23	120	661
	acres, 1982	370 382	11 772	6 994	34 899	210 252	1 778	5 647	277 149
	1978	430 662	9 758	6 276	41 905	206 549	1 775	6 311	264 079
Corn for grain or seed	farms, 1982	6	1	21	2	4	-	4	-
	1978	7	3	10	1	3	1	8	1
	acres, 1982	672	(D)	135	(D)	(D)	-	11	-
	1978	2 137	10	489	(D)	(D)	(D)	702	(D)
	bushels, 1982	90 907	(D)	7 141	(D)	(D)	-	336	-
	1978	135 820	(D)	8 266	(D)	(D)	(D)	(D)	(D)
Irrigated	farms, 1982	6	1	11	2	4	-	4	-
	1978	4	3	9	1	3	1	8	1
	acres, 1982	672	(D)	110	(D)	(D)	-	11	-
	1978	(D)	10	188	(D)	(D)	(D)	702	(D)
1982 farms by acres harvested:									
1 to 24 acres		1	1	20	1	2	-	4	-
25 to 99 acres		2	-	1	-	1	-	-	-
100 to 249 acres		3	-	-	1	1	-	-	-
250 acres or more		-	-	-	-	-	-	-	-
Wheat for grain	farms, 1982	135	4	13	23	136	1	8	156
	1978	118	5	8	18	111	2	6	141
	acres, 1982	38 010	729	413	6 884	32 841	(D)	283	49 184
	1978	28 699	1 103	224	5 209	22 921	(D)	449	42 311
	bushels, 1982	3 396 796	(D)	9 538	544 738	2 748 584	(D)	16 540	4 724 109
	1978	2 179 045	31 348	4 244	275 578	1 557 310	(D)	21 401	3 286 667
Irrigated	farms, 1982	135	4	13	23	136	1	8	156
	1978	118	5	7	18	111	2	6	141
	acres, 1982	38 010	729	413	6 884	32 841	(D)	283	49 184
	1978	28 699	1 103	189	5 209	22 921	(D)	449	42 311
1982 farms by acres harvested:									
1 to 24 acres		7	-	6	2	5	-	6	11
25 to 99 acres		50	2	7	3	28	-	1	37
100 to 249 acres		44	1	-	9	61	1	1	51
250 acres or more		34	1	-	9	42	-	-	57
Cotton	farms, 1982	420	7	-	51	289	-	-	210
	1978	483	5	-	56	281	2	-	213
	acres, 1982	204 531	4 058	-	17 415	131 506	-	-	106 138
	1978	257 889	2 445	-	23 362	134 369	(D)	-	94 805
	bales, 1982	489 117	8 889	-	33 746	307 897	-	-	245 265
	1978	569 945	3 651	-	37 792	273 076	(D)	-	191 578
Irrigated	farms, 1982	420	7	-	51	289	-	-	210
	1978	483	5	-	56	281	2	-	213
	acres, 1982	204 531	4 058	-	17 415	131 506	-	-	106 138
	1978	257 889	2 445	-	23 362	134 369	(D)	-	94 805
1982 farms by acres harvested:									
1 to 24 acres		40	-	-	5	21	-	-	12
25 to 99 acres		63	2	-	7	28	-	-	44
100 to 249 acres		98	-	-	10	69	-	-	51
250 acres or more		219	5	-	29	171	-	-	103
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	526	43	85	49	135	12	116	292
	1978	552	51	89	39	126	16	78	291
	acres, 1982	48 782	5 723	4 391	2 683	11 627	1 272	5 254	57 982
	1978	57 834	4 592	3 600	3 309	13 225	1 431	4 006	66 114
	tons, dry, 1982	278 098	33 603	10 271	13 972	57 893	5 580	13 264	405 627
	1978	323 978	21 307	10 420	13 173	58 243	4 349	14 481	460 781
Irrigated	farms, 1982	521	42	83	48	135	12	113	292
	1978	550	49	88	38	125	15	77	289
	acres, 1982	48 222	5 703	4 347	2 658	11 627	1 272	4 474	57 982
	1978	57 606	4 482	3 578	3 109	13 095	1 331	3 656	66 101
1982 farms by acres harvested:									
1 to 24 acres		250	26	42	20	60	4	59	101
25 to 99 acres		134	6	31	22	41	5	41	67
100 to 249 acres		88	4	9	5	24	1	13	53
250 acres or more		54	7	3	2	10	2	3	71
Vegetables harvested for sale (see text)	farms, 1982	82	8	20	17	27	3	15	48
	1978	99	2	18	12	30	1	17	40
	acres, 1982	25 338	(D)	1 437	1 103	4 212	(D)	125	31 770
	1978	24 123	(D)	1 745	2 698	5 879	(D)	115	30 901
Irrigated	farms, 1982	82	8	20	17	27	3	15	48
	1978	99	2	18	12	30	1	17	40
	acres, 1982	25 338	(D)	1 437	1 103	4 212	(D)	125	31 770
	1978	24 123	(D)	1 745	2 698	5 879	(D)	115	30 901
1982 farms by acres harvested:									
0.1 to 4.9 acres		12	6	15	7	7	2	8	2
5.0 to 24.9 acres		11	-	-	5	5	-	5	5
25.0 to 99.9 acres		26	-	2	2	9	1	2	9
100.0 acres or more		33	2	3	3	6	-	-	32
Land in orchards	farms, 1982	474	30	29	41	81	10	64	267
	1978	367	26	24	35	55	5	37	322
	acres, 1982	24 175	280	58	(D)	7 290	79	398	30 237
	1978	24 586	160	95	(D)	7 724	9	273	36 667
Irrigated	farms, 1982	474	30	29	41	81	10	64	267
	1978	367	26	24	35	55	5	37	322
	acres, 1982	24 175	280	58	(D)	7 290	79	398	30 237
	1978	24 586	160	95	(D)	7 724	9	273	36 667
1982 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		187	14	26	23	28	5	52	37
5.0 to 24.9 acres		190	13	3	13	31	5	8	129
25.0 to 99.9 acres		56	3	-	4	13	-	4	56
100.0 acres or more		41	-	-	1	9	-	-	45

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
FARMS AND LAND IN FARMS								
Land in farms	farms, 1982	3 138	91	324	74	42	169	43
	1978	3 304	94	382	49	53	180	61
	acres, 1982	15 222 061	1 377 444	1 725 250	2 104 281	69 525	474 793	116 321
	1978	16 181 981	1 542 910	1 995 479	2 084 261	94 284	382 260	130 280
Average size of farm	acres, 1982	4 851	15 137	5 325	28 436	1 655	2 809	2 705
	1978	4 898	16 414	5 224	42 536	1 779	2 124	2 136
Value of land and buildings[1]:								
Average per farm	dollars, 1982	1 948 017	2 009 304	1 412 366	2 469 320	536 262	982 251	624 163
	1978	1 517 274	3 548 723	1 120 453	2 893 091	351 220	831 427	380 617
Average per acre	dollars, 1982	395	85	275	89	331	347	225
	1978	304	194	205	61	182	381	177
Total cropland	farms, 1982	2 339	45	207	28	22	132	31
	1978	2 460	50	238	13	25	143	37
	acres, 1982	1 295 178	10 951	101 622	8 249	1 701	50 350	5 295
	1978	1 386 265	10 512	113 926	2 623	3 409	50 861	5 394
Harvested cropland	farms, 1982	2 098	39	175	15	8	122	22
	1978	2 230	43	215	4	5	130	31
	acres, 1982	986 374	(D)	60 990	1 189	51	41 539	3 043
	1978	1 056 318	2 947	75 703	(D)	(D)	41 683	4 141
Irrigated land	farms, 1982	2 221	47	185	19	12	129	27
	1978	2 373	52	226	10	15	139	37
	acres, 1982	1 015 227	4 247	67 317	2 182	294	42 692	3 252
	1978	1 121 081	8 627	83 071	1 202	1 068	43 611	4 661
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1982	1 477 105	6 592	44 249	10 614	2 155	27 925	3 626
	1978	1 272 692	5 344	45 960	14 381	2 975	30 542	3 558
Average per farm	dollars, 1982	470 715	72 437	136 570	143 433	51 301	165 235	84 332
	1978	385 197	56 855	120 313	293 492	56 128	169 679	58 334
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms	1 894	14	155	10	5	118	15
	$1,000	786 394	104	24 964	205	35	16 731	826
Grains	farms	754	4	73	5	-	66	9
	$1,000	58 087	(D)	4 240	(D)	-	3 492	257
Corn for grain	farms	52	-	29	1	-	12	2
	$1,000	4 056	-	(D)	(D)	-	(D)	(D)
Wheat	farms	486	3	12	3	-	25	7
	$1,000	42 021	(D)	297	(D)	-	(D)	(D)
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	98	1	19	-	-	20	4
	$1,000	(D)	(D)	(D)	-	-	308	(D)
Oats	farms	33	-	14	2	-	10	1
	$1,000	(D)	-	453	(D)	-	301	(D)
Other grains	farms	276	-	29	4	-	29	2
	$1,000	9 260	-	(D)	(D)	-	515	(D)
Cotton and cottonseed	farms	1 104	-	87	-	-	90	7
	$1,000	348 130	-	9 499	-	-	12 237	(D)
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	727	11	51	5	1	36	10
	$1,000	58 356	85	2 981	97	(D)	818	93
Vegetables, sweet corn, and melons	farms	207	2	44	5	1	3	3
	$1,000	199 496	(D)	7 199	57	(D)	(D)	61
Fruits, nuts, and berries	farms	325	-	10	1	1	9	2
	$1,000	83 433	-	954	(D)	(D)	116	(D)
Nursery and greenhouse products	farms	98	-	3	-	2	2	-
	$1,000	22 281	-	(D)	-	(D)	(D)	-
Other crops	farms	110	-	2	-	-	-	1
	$1,000	16 612	-	(D)	-	-	-	(D)
Livestock, poultry, and their products	farms	1 725	91	232	73	40	94	37
	$1,000	690 710	6 488	19 284	10 409	2 119	11 193	2 800
Poultry and poultry products	farms	43	1	3	3	-	-	1
	$1,000	5 103	(D)	(D)	2	-	-	(D)
Dairy products	farms	172	-	8	2	-	2	1
	$1,000	150 666	-	799	(D)	-	(D)	(D)
Cattle and calves	farms	1 469	90	209	71	40	77	32
	$1,000	484 408	6 377	(D)	9 199	(D)	6 246	1 840
Hogs and pigs	farms	101	1	27	3	-	15	3
	$1,000	29 057	(D)	5 137	1	-	(D)	(D)
Sheep, lambs, and wool	farms	89	6	8	10	1	1	2
	$1,000	7 587	(D)	(D)	1 152	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	367	7	38	15	5	12	8
	$1,000	13 889	(D)	(D)	(D)	9	(D)	61
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		74	-	22	1	-	16	1
Field crops, except cash grains (013)		1 117	1	78	1	-	75	3
Cotton (0131)		877	-	53	-	-	74	3
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		240	1	25	1	-	1	-

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
FARMS AND LAND IN FARMS									
Land in farms	farms, 1982	990	81	91	150	403	58	172	450
	1978	1 028	64	81	166	391	66	184	505
	acres, 1982	1 246 180	1 467 854	1 128 816	998 971	1 485 968	356 181	2 329 304	341 173
	1978	1 297 433	1 657 607	1 213 177	1 182 904	1 539 323	370 692	2 359 266	332 105
Average size of farm	acres, 1982	1 259	18 122	12 405	6 660	3 687	6 141	13 542	758
	1978	1 262	25 900	14 977	7 126	3 937	5 617	12 822	658
Value of land and buildings[1]:									
Average per farm	dollars, 1982	2 329 875	2 057 691	1 585 989	1 883 067	1 863 132	1 777 897	1 622 861	2 321 058
	1978	1 504 634	2 094 104	3 706 951	2 080 380	1 541 469	2 061 831	1 679 898	1 167 746
Average per acre	dollars, 1982	1 811	114	121	262	494	308	117	3 140
	1978	1 149	96	191	283	377	375	146	1 839
Total cropland	farms, 1982	787	38	56	93	342	24	102	432
	1978	858	27	51	100	326	26	85	481
	acres, 1982	443 274	16 369	9 355	41 597	295 554	6 179	20 458	284 224
	1978	492 871	12 816	7 026	54 738	342 635	5 027	12 367	272 060
Harvested cropland	farms, 1982	728	32	42	83	328	11	62	431
	1978	798	21	38	88	310	13	56	478
	acres, 1982	364 382	11 211	3 602	32 523	194 041	(D)	4 923	265 139
	1978	423 824	7 427	3 228	40 920	192 524	(D)	4 651	256 856
Irrigated land	farms, 1982	761	32	47	90	335	17	89	431
	1978	827	24	47	92	321	18	83	482
	acres, 1982	369 042	11 974	5 282	34 462	197 256	2 048	7 314	267 865
	1978	440 404	9 548	6 224	44 542	205 862	3 565	8 584	260 112
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1982	623 185	13 452	18 653	41 298	314 146	4 145	17 561	349 504
	1978	535 234	10 254	10 419	44 028	281 319	4 079	18 473	266 126
Average per farm	dollars, 1982	629 480	166 075	204 982	275 321	779 519	71 466	102 100	776 675
	1978	520 656	160 221	128 627	265 230	719 485	61 810	100 394	526 983
1982 sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms	674	16	28	75	322	9	27	426
	$1,000	316 311	4 971	408	23 171	127 008	356	744	270 560
Grains	farms	203	5	5	32	189	1	6	156
	$1,000	17 772	(D)	21	2 481	11 656	(D)	37	17 828
Corn for grain	farms	3	-	1	1	2	-	1	-
	$1,000	(D)	-	(D)	(D)	(D)	-	(D)	-
Wheat	farms	130	3	4	20	133	1	4	141
	$1,000	13 560	(D)	(D)	1 947	(D)	(D)	(D)	16 355
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	17	2	-	13	17	-	1	4
	$1,000	(D)	(D)	-	380	(D)	-	(D)	(D)
Oats	farms	1	-	-	1	1	-	-	3
	$1,000	(D)	-	-	(D)	(D)	-	-	(D)
Other grains	farms	97	2	1	6	78	-	-	28
	$1,000	3 606	(D)	(D)	(D)	2 734	-	-	(D)
Cotton and cottonseed	farms	389	7	-	44	277	-	-	203
	$1,000	149 055	2 408	-	9 546	(D)	-	-	72 452
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	253	11	22	17	74	7	21	208
	$1,000	18 378	1 848	355	(D)	2 964	(D)	366	29 749
Vegetables, sweet corn, and melons	farms	67	2	1	10	18	2	5	44
	$1,000	75 742	(D)	(D)	2 233	7 769	(D)	65	105 789
Fruits, nuts, and berries	farms	128	3	1	6	22	1	2	139
	$1,000	28 989	2	(D)	(D)	5 655	(D)	(D)	40 359
Nursery and greenhouse products	farms	56	-	2	13	4	-	2	14
	$1,000	17 293	-	(D)	1 221	(D)	-	(D)	1 910
Other crops	farms	54	-	-	-	24	-	-	29
	$1,000	9 082	-	-	-	5 014	-	-	2 474
Livestock, poultry, and their products	farms	459	75	88	96	149	54	168	69
	$1,000	306 874	8 481	18 246	18 127	187 138	3 789	16 817	78 944
Poultry and poultry products	farms	11	1	1	3	4	4	8	3
	$1,000	3 948	(D)	(D)	(D)	(D)	(D)	182	(D)
Dairy products	farms	136	3	5	4	6	-	2	3
	$1,000	131 364	(D)	345	(D)	(D)	-	(D)	(D)
Cattle and calves	farms	341	72	78	71	131	54	159	44
	$1,000	155 299	6 138	5 275	8 726	178 067	(D)	13 394	74 833
Hogs and pigs	farms	13	3	8	5	7	-	6	10
	$1,000	2 922	(D)	12 448	(D)	2 134	-	(D)	1 424
Sheep, lambs, and wool	farms	27	2	7	2	6	3	6	8
	$1,000	3 073	(D)	17	(D)	867	(D)	(D)	1 706
Other livestock and livestock products (see text)	farms	138	17	14	35	15	17	38	8
	$1,000	10 268	84	(D)	1 194	260	(D)	(D)	538
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		5	-	-	4	9	-	1	15
Field crops, except cash grains (013)		388	6	8	40	271	3	12	231
Cotton (0131)		316	3	-	37	258	-	-	133
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		72	3	8	3	13	3	12	98

See footnotes at and of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)		109	-	16	4	-	-	3
Fruits and tree nuts (017)		232	-	3	-	-	4	-
Horticultural specialties (018)		79	-	1	-	2	2	-
General farms, primarily crop (019)		99	1	14	1	-	7	5
Livestock, except dairy, poultry, and animal specialties (021)		1 104	87	179	67	40	58	25
Beef cattle, except feedlots (0212)		922	82	153	62	39	44	24
Dairy farms (024)		158	-	7	-	-	1	1
Poultry and eggs (025)		9	1	-	-	-	-	-
Animal specialties (027)		147	1	3	-	-	6	5
General farms, primarily livestock (029)		10	-	1	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	1982	230	2	8	1	3	15	-
	1978	199	1	13	3	1	10	1
10 to 49 acres	1982	427	5	9	5	9	19	7
	1978	395	3	9	4	11	16	3
50 to 69 acres	1982	96	-	3	-	5	6	-
	1978	106	-	3	-	3	13	1
70 to 99 acres	1982	137	3	12	3	2	4	1
	1978	163	3	8	5	8	4	3
100 to 139 acres	1982	121	1	3	2	1	7	5
	1978	146	-	10	1	6	6	5
140 to 179 acres	1982	156	2	23	3	2	5	6
	1978	154	1	18	2	1	5	6
180 to 219 acres	1982	86	3	6	3	2	2	2
	1978	78	1	8	-	1	11	9
220 to 259 acres	1982	88	1	16	-	2	5	3
	1978	103	3	13	-	3	6	3
260 to 499 acres	1982	384	7	46	5	2	33	9
	1978	383	3	54	2	6	26	9
500 to 999 acres	1982	458	5	44	12	2	36	3
	1978	501	5	59	8	1	34	5
1,000 to 1,999 acres	1982	328	11	35	7	3	14	3
	1978	341	12	40	1	3	21	3
2,000 acres or more	1982	627	51	119	33	9	23	4
	1978	735	62	147	23	9	28	13
TENURE OF OPERATOR								
Full owners	farms, 1982	1 614	39	171	42	32	78	32
	1978	1 612	30	167	28	42	83	42
	acres, 1982	2 575 562	308 557	363 879	250 850	9 713	80 927	12 138
	1978	1 839 939	70 278	326 612	(D)	(D)	95 936	(D)
Part owners	farms, 1982	1 028	46	140	25	10	71	11
	1978	1 160	57	176	20	10	74	15
	acres, 1982	9 388 749	872 257	1 307 520	1 014 371	59 812	360 620	104 183
	1978	11 445 490	1 364 331	1 455 809	1 126 934	54 171	246 244	105 495
Tenants	farms, 1982	496	6	13	7	-	20	-
	1978	532	7	39	1	1	23	4
	acres, 1982	3 257 750	196 630	53 851	839 060	-	33 246	-
	1978	2 896 552	108 301	213 058	(D)	(D)	40 080	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	1 658	41	219	41	33	102	31
	1978	1 784	34	267	29	39	111	39
Not on farm operated	1982	1 080	37	71	20	5	44	8
	1978	1 202	41	85	12	8	51	15
Not reported	1982	400	13	34	13	4	23	4
	1978	318	19	30	8	6	18	7
Operators by principal occupation:								
Farming	1982	2 325	61	268	48	32	142	29
	1978	2 395	52	269	34	35	141	39
Other	1982	813	30	56	26	10	27	14
	1978	909	42	113	15	18	39	22
Operators by days of work off farm:								
None	1982	1 621	39	160	37	24	93	20
	1978	1 900	33	211	23	31	108	31
Any	1982	1 170	42	120	32	16	52	21
	1978	1 265	59	157	24	20	57	28
1 to 49 days	1982	189	5	26	4	4	13	6
	1978	226	9	32	6	-	7	4
50 to 99 days	1982	88	4	11	3	3	2	3
	1978	103	4	10	5	2	5	3
100 to 149 days	1982	83	6	16	1	1	5	2
	1978	97	2	15	-	1	8	1
150 to 199 days	1982	124	6	11	9	1	8	1
	1978	130	5	27	3	3	3	3
200 days or more	1982	686	21	56	15	7	24	9
	1978	709	39	73	10	14	34	17
Not reported	1982	347	10	44	5	2	24	2
	1978	139	2	14	2	2	15	2

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		40	-	-	4	10	1	3	28
Fruits and tree nuts (017)		104	-	-	1	8	-	-	112
Horticulturel specialties (018)		50	-	1	13	4	-	2	4
General farms, primarily crop (019)		30	4	-	4	4	-	-	29
Livestock, except dairy, poultry, end animal specialties (021)		147	65	72	60	87	50	143	24
Beef cattle, except feedlots (0212)		96	63	60	55	59	50	128	7
Dairy farms (024)		129	3	4	3	6	-	1	3
Poultry and eggs (025)		5	-	-	-	1	-	2	-
Animel specialties (027)		90	1	3	21	3	3	7	4
General farms, primarily livestock (029)		2	2	3	-	-	1	1	-
FARMS BY SIZE									
1 to 9 acres	1982	128	6	3	20	23	-	8	13
	1978	102	2	2	19	15	-	12	18
10 to 49 acres	1982	216	6	7	18	22	1	15	88
	1978	200	2	7	13	8	2	9	108
50 to 69 acres	1982	46	3	3	3	6	2	5	14
	1978	45	1	2	4	4	2	4	24
70 to 99 acres	1982	60	1	1	7	10	5	3	25
	1978	76	-	1	12	9	-	3	31
100 to 139 acres	1982	43	-	6	7	7	1	9	29
	1978	55	-	7	3	13	1	9	30
140 to 179 acres	1982	53	-	2	6	16	4	9	25
	1978	56	-	2	6	14	6	10	27
180 to 219 acres	1982	26	2	-	1	10	1	7	21
	1978	26	-	1	5	4	1	1	10
220 to 259 acres	1982	28	2	2	-	10	-	7	12
	1978	41	-	3	-	7	4	3	17
260 to 499 acres	1982	109	5	7	13	63	7	16	62
	1978	103	8	7	13	61	8	20	63
500 to 999 acres	1982	133	9	10	20	87	10	17	70
	1978	148	5	5	25	95	8	16	87
1,000 to 1,999 acres	1982	84	5	14	15	73	6	5	53
	1978	93	2	8	13	81	10	6	48
2,000 acres or more	1982	64	42	36	40	76	21	71	38
	1978	83	44	36	53	80	24	91	42
TENURE OF OPERATOR									
Full owners—farms	1982	525	38	41	87	183	33	99	214
	1978	507	25	32	76	172	32	103	273
acres	1982	256 266	206 281	75 706	77 645	191 740	108 500	552 125	81 235
	1978	192 478	291 198	10 223	41 353	204 588	60 755	302 943	88 121
Part owners—farms	1982	267	34	46	44	134	20	56	124
	1978	301	32	43	59	143	29	68	133
acres	1982	429 252	884 208	887 889	735 982	1 082 188	240 319	1 251 653	158 495
	1978	549 246	1 265 691	998 290	1 039 430	1 165 993	268 111	1 662 588	143 157
Tenants—farms	1982	198	9	4	19	86	5	17	112
	1978	220	7	6	31	76	5	13	99
acres	1982	560 662	377 365	165 221	185 344	212 040	7 362	525 526	101 443
	1978	555 709	100 718	204 664	102 121	168 742	41 826	393 735	100 827
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	493	39	62	102	169	48	100	178
	1978	506	38	56	94	188	45	118	220
Not on farm operated	1982	373	29	20	36	167	8	52	210
	1978	431	19	19	59	171	16	46	229
Not reported	1982	124	13	9	12	67	2	20	62
	1978	91	7	6	13	32	5	20	56
Operators by principal occupation:									
Farming	1982	703	60	61	119	329	47	115	311
	1978	796	49	41	116	317	41	116	349
Other	1982	287	21	30	31	74	11	57	139
	1978	232	15	40	50	74	25	68	156
Operators by days of work off farm:									
None	1982	537	31	38	74	242	26	91	209
	1978	643	40	41	93	248	35	99	264
Any	1982	357	37	42	56	122	18	66	189
	1978	339	22	40	69	129	29	74	218
1 to 49 days	1982	61	6	3	10	18	4	8	21
	1978	67	7	1	11	26	6	16	34
50 to 99 days	1982	16	7	1	9	13	1	2	13
	1978	32	-	3	8	8	3	9	11
100 to 149 days	1982	19	3	2	1	10	-	11	6
	1978	20	3	3	5	14	6	7	12
150 to 199 days	1982	33	3	1	8	16	2	13	12
	1978	28	2	5	6	14	2	8	21
200 days or more	1982	228	18	35	28	65	11	32	137
	1978	192	10	28	39	67	12	34	140
Not reported	1982	96	13	11	20	39	14	15	52
	1978	46	2	-	4	14	2	11	23

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or less	farms, 1982	231	2	26	4	-	13	-
3 or 4 years	farms, 1982	343	2	31	5	7	13	5
5 to 9 years	farms, 1982	555	7	69	6	3	25	6
10 years or more	farms, 1982	1 402	58	144	39	24	84	23
Average years on present farm	farms, 1982	15.6	25.1	16.0	20.6	18.2	17.4	15.9
Not reported	farms, 1982	607	22	54	20	8	34	9
1982 operators by age group:								
Under 25 years	farms, 1982	29	1	2	-	-	1	-
25 to 34 years	farms, 1982	348	5	31	5	5	22	4
35 to 44 years	farms, 1982	633	9	54	12	4	30	12
45 to 54 years	farms, 1982	800	21	95	18	13	54	4
55 to 64 years	farms, 1982	850	29	91	25	10	38	10
65 years end over	farms, 1982	478	26	51	14	10	24	13
Average age	farms, 1982	51.0	57.3	51.8	54.0	53.2	50.0	53.6
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	1 895	65	241	51	27	109	32
	1978	2 042	78	298	32	35	128	42
	acres, 1982	6 433 329	980 959	876 142	423 784	34 969	167 087	55 657
	1978	6 855 646	1 060 507	1 064 167	226 617	54 340	186 153	117 188
Partnership	farms, 1982	649	9	54	10	10	42	8
	1978	631	8	49	3	11	37	15
	acres, 1982	3 802 062	(D)	445 572	(D)	10 838	188 799	(D)
	1978	3 204 903	310 224	423 323	(D)	(D)	107 110	8 472
Corporation:								
Family held	farms, 1982	456	14	23	7	4	10	1
	1978	490	6	24	8	5	10	3
	acres, 1982	3 766 065	(D)	347 226	(D)	(D)	(D)	(D)
	1978	(D)	(D)	466 961	(D)	25 369	(D)	(D)
Other than family held	farms, 1982	103	3	6	3	-	4	2
	1978	107	1	9	6	1	3	1
	acres, 1982	1 071 673	54 743	56 310	637 852	-	(D)	(D)
	1978	(D)	(D)	(D)	746 818	(D)	54 320	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	35	-	-	3	1	4	-
	1978	34	1	2	-	1	2	-
	acres, 1982	148 932	-	-	562	(D)	5 253	-
	1978	234 001	(D)	(D)	-	(D)	(D)	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased	farms	1 014	29	122	48	30	57	26
	$1,000	246 624	1 038	3 917	2 670	568	3 118	361
Feed for livestock and poultry	farms	1 539	47	205	62	34	95	32
	$1,000	230 668	1 317	4 397	769	372	3 816	483
Commercially mixed formula feeds	farms	707	25	101	21	11	23	10
	tons	381 504	2 285	6 146	2 068	(D)	6 832	(D)
	$1,000	61 183	403	1 358	290	51	1 697	294
Seeds, bulbs, plants, and trees	farms	1 573	7	138	9	1	98	16
	$1,000	12 866	(D)	679	7	(D)	533	34
Commercial fertilizer	farms	1 851	13	141	10	7	105	19
	$1,000	58 094	15	2 490	17	1	1 207	76
Other agricultural chemicals[2]	farms	1 652	11	112	5	6	95	12
	$1,000	58 180	2	1 610	(D)	(D)	1 075	20
Hired farm labor	farms	2 246	31	208	45	29	134	30
	$1,000	149 479	671	4 072	1 065	187	2 805	251
Workers working 150 deys or more	farms	1 804	25	151	36	21	104	17
	number	14 644	104	449	139	(D)	261	(D)
Contract labor	farms	737	12	69	5	7	27	6
	$1,000	30 282	34	1 497	(D)	9	(D)	59
Customwork, machine hire, and rental of machinery and equipment	farms	1 184	7	97	6	3	67	15
	$1,000	42 683	8	1 095	21	6	616	29
Energy and petroleum products	farms	3 081	56	325	75	42	171	43
	$1,000	103 895	433	8 457	718	251	3 641	368
Petroleum products	farms	3 072	56	325	75	42	171	43
	$1,000	58 097	380	6 154	589	217	2 756	(D)
Interest expense:								
Expenses reported	farms	2 017	31	213	30	21	105	29
	$1,000	94 719	1 318	5 195	805	501	2 154	284
Expenses reported as "No"	farms	929	22	88	37	19	45	14
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1982	3 094	56	325	75	42	171	43
	1978	3 198	83	353	44	50	171	59
	$1,000, 1982	339 410	2 193	22 445	2 567	1 099	14 676	1 992
	1978	300 680	2 131	22 007	1 714	1 029	15 152	2 049
Average per farm	dollars, 1982	109 699	39 168	69 061	34 221	26 166	85 827	46 329
	1978	94 021	25 677	62 343	38 955	20 571	88 610	34 732
Motortrucks, including pickups	farms, 1982	2 886	54	293	69	42	159	40
	1978	2 975	79	337	44	50	158	53
	number, 1982	9 816	157	863	237	106	461	110
	1978	10 303	195	877	184	152	483	113
Wheel tractors	farms, 1982	2 404	41	249	46	29	126	27
	1978	2 471	61	211	26	29	139	39
	number, 1982	8 706	71	666	61	38	359	58
	1978	9 158	91	565	40	47	494	82
Grain and bean combines, self-propelled only	farms, 1982	251	-	40	2	-	38	8
	1978	329	1	39	-	-	50	13
	number, 1982	328	-	44	(D)	-	38	(D)
	1978	448	(D)	49	-	-	57	13

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, aae introductory text]

Item		Maricopa	Mohava	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
OPERATOR CHARACTERISTICS—Con.									
1982 operators by yaars on presant farm:									
2 years or lass		74	2	5	16	27	3	17	42
3 or 4 yaars		117	9	11	13	45	10	19	56
5 to 9 years		209	9	15	32	60	11	29	74
10 years or more		406	34	42	74	184	30	75	185
Avarage years on prasant farm		13.9	20.5	17.0	15.0	16.3	15.6	15.5	14.1
Not raported		184	27	18	15	87	4	32	93
1982 operators by aga group:									
Under 25 years		10	-	-	3	6	-	1	5
25 to 34 yaars		132	6	5	9	40	2	17	65
35 to 44 yaars		249	11	25	41	82	9	28	67
45 to 54 years		250	19	25	35	102	11	42	111
55 to 64 yaars		242	21	19	40	124	18	46	137
65 yaars and ovar		107	24	17	22	49	18	38	65
Avaraga aga		48.8	55.3	51.9	51.1	50.7	57.6	53.6	50.7
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	561	50	62	95	220	34	97	251
	1978	578	37	49	99	207	48	111	300
	acres, 1982	424 227	722 904	605 160	313 895	549 568	238 218	948 661	92 098
	1978	424 153	714 895	672 780	371 150	578 149	251 922	1 018 681	114 944
Partnarship	farms, 1982	214	15	18	25	94	10	39	101
	1978	217	9	20	34	94	7	33	94
	acres, 1982	571 943	(D)	292 174	218 227	513 494	47 181	805 874	103 725
	1978	277 144	146 089	293 529	284 485	386 452	37 712	(D)	65 814
Corporation:									
Family hald	farms, 1982	173	14	7	25	68	9	31	70
	1978	185	16	7	25	71	8	36	86
	acras, 1982	156 420	396 558	(D)	363 042	376 672	62 015	(D)	97 678
	1978	(D)	(D)	246 215	523 354	(D)	(D)	(D)	(D)
Othar than family hald	farms, 1982	33	-	1	4	18	3	2	24
	1978	41	1	-	7	16	2	2	17
	acres, 1982	92 952	-	(D)	(D)	43 424	(D)	(D)	45 649
	1978	(D)	(D)	-	(D)	44 704	(D)	(D)	39 768
Othar—cooperative, astata or trust, institutional, etc.	farms, 1982	9	2	3	1	3	2	3	4
	1978	7	1	5	1	3	1	2	8
	acres, 1982	638	(D)	43 270	(D)	2 810	(D)	17 234	2 023
	1978	77 006	(D)	653	(D)	(D)	(D)	(D)	(D)
1982 SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	307	33	61	61	101	27	84	28
	$1,000	94 227	1 387	1 693	3 717	90 188	1 228	5 338	37 173
Feed for livestock and poultry	farms	431	71	72	115	133	54	146	42
	$1,000	104 681	1 564	7 288	6 995	65 277	546	2 321	30 843
Commercially mixed formula feeds	farms	251	22	34	57	37	22	73	20
	tons	243 196	4 366	2 003	10 236	85 393	844	5 105	9 919
	$1,000	37 785	587	372	1 789	13 521	158	855	2 023
Seeds, bulbs, plants, and trees	farms	566	15	33	56	293	9	32	300
	$1,000	5 415	107	67	385	2 248	17	37	3 334
Commercial fertilizer	farms	675	19	28	60	331	10	27	406
	$1,000	20 446	612	234	1 313	10 960	32	96	20 596
Othar agricultural chamicals[2]	farms	623	9	15	57	279	5	32	391
	$1,000	22 126	418	6	1 522	10 351	15	23	21 007
Hired farm labor	farms	746	62	59	97	329	47	119	310
	$1,000	62 336	1 688	793	4 320	19 717	546	1 306	49 722
Workars working 150 days or mora	farms	618	42	27	89	286	39	101	248
	number	6 773	149	106	413	1 700	81	206	4 183
Contract labor	farms	272	8	6	46	91	4	28	156
	$1,000	15 896	(D)	20	454	3 692	15	(D)	8 342
Customwork, machina hire, and rental of machinary and equipmant	farms	396	17	25	28	203	8	27	285
	$1,000	10 549	362	128	514	4 896	25	81	24 351
Energy and petroleum products	farms	981	81	91	150	403	58	173	432
	$1,000	38 338	1 573	900	4 072	24 833	455	1 378	18 478
Patroleum products	farms	972	81	91	150	403	58	173	432
	$1,000	19 730	976	576	2 677	(D)	(D)	(D)	12 337
Intarest expense:									
Expenses raported	farms	679	40	39	72	275	22	98	363
	$1,000	35 342	1 423	1 913	4 106	13 973	186	1 851	25 671
Expenses reported as "No"	farms	265	37	35	77	118	31	69	72
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinary and equipmant	farms, 1982	985	81	91	150	401	58	173	443
	1978	985	77	61	163	369	65	206	512
	$1,000, 1982	132 255	4 689	3 976	11 297	58 659	1 905	5 298	76 357
	1978	116 134	3 472	2 546	11 004	56 169	1 275	6 172	59 826
Average per farm	dollars, 1982	134 269	57 885	43 695	75 314	146 283	32 845	30 626	172 364
	1978	117 902	45 085	41 733	67 510	152 220	19 616	29 961	116 849
Motortrucks, including pickups	ferms, 1982	912	78	90	145	392	57	163	392
	1978	903	76	51	162	357	58	197	450
	number, 1982	3 320	272	222	426	1 419	158	474	1 591
	1978	3 275	262	159	483	1 491	159	525	1 945
Whaal tractors	farms, 1982	817	40	73	89	348	22	103	394
	1978	856	32	48	106	334	34	112	444
	number, 1982	3 387	108	130	277	1 440	39	209	1 863
	1978	3 612	71	81	329	1 599	52	209	1 886
Grain and bean combines, self-propelled only	farms, 1982	31	2	1	11	46	1	2	69
	1978	79	3	9	8	41	2	-	84
	number, 1982	(D)	(D)	(D)	12	69	(D)	(D)	111
	1978	131	(D)	9	8	57	(D)	-	118

See footnotes at and of tabla.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1982	1 468	88	213	66	39	77	36
	1978	1 528	88	244	43	49	94	49
	number, 1982	968 140	28 801	56 586	34 381	14 018	28 222	11 589
	1978	1 090 531	27 948	79 112	32 102	20 247	28 926	12 319
Cows and heifers that had calved	farms, 1982	1 231	79	192	59	37	70	38
	1978	1 283	83	218	37	45	82	43
	number, 1982	298 009	16 005	30 347	16 590	8 620	12 428	7 795
	1978	295 367	16 540	38 265	13 907	11 649	13 755	7 242
Beef cows	farms, 1982	1 052	77	187	59	37	64	33
	1978	1 087	83	208	36	45	71	41
	number, 1982	217 331	15 953	29 928	16 560	(D)	(D)	(D)
	1978	227 201	16 489	38 040	13 866	11 635	(D)	(D)
Milk cows	farms, 1982	340	21	35	6	2	12	11
	1978	381	16	43	6	10	16	18
	number, 1982	80 678	52	419	30	(D)	(D)	(D)
	1978	68 166	51	225	41	14	(D)	(D)
Heifers and heifer calves	farms, 1982	1 181	78	174	53	36	68	30
	number, 1982	135 798	6 170	12 252	7 388	2 340	8 050	1 798
Steers, steer calves, bulls, and bull calves	farms, 1982	1 332	82	190	63	38	71	28
	number, 1982	534 333	6 626	13 987	10 383	3 058	7 744	1 996
Cattle and calves sold	farms, 1982	1 469	90	209	71	40	77	32
	1978	1 545	89	249	47	53	94	48
	number, 1982	958 368	16 033	39 148	23 510	6 144	19 121	5 861
	1978	1 139 809	16 911	62 001	37 450	9 843	28 837	6 965
Calves	farms, 1982	953	69	151	39	19	52	27
	number, 1982	121 796	6 497	17 061	5 208	1 848	4 180	3 672
Cattle	farms, 1982	1 256	79	175	57	38	58	27
	1978	1 307	75	209	39	46	69	39
	number, 1982	836 572	9 536	22 087	18 302	4 296	14 841	2 189
	1978	984 342	9 527	42 447	33 103	6 330	23 594	3 294
Fattened on grains and concentrates	farms, 1982	161	4	16	4	1	7	1
	number, 1982	632 271	(D)	668	(D)	(D)	(D)	(D)
Hogs and pigs inventory	farms, 1982	121	4	29	1	-	18	3
	1978	160	3	25	1	1	26	6
	number, 1982	156 027	53	29 915	(D)	-	24 750	(D)
	1978	148 410	(D)	11 218	(D)	(D)	33 173	878
Used or to be used for breeding	farms, 1982	78	1	20	1	-	13	3
	1978	99	1	13	-	-	21	4
	number, 1982	18 743	(D)	3 177	(D)	-	2 975	(D)
	1978	18 299	(D)	1 337	-	-	4 001	(D)
Other	farms, 1982	113	4	29	-	-	17	3
	1978	149	3	22	1	1	25	4
	number, 1982	137 284	(D)	26 738	-	-	21 775	(D)
	1978	130 111	(D)	9 881	(D)	(D)	29 172	(D)
Hogs and pigs sold	farms, 1982	101	1	27	3	-	15	3
	1978	135	2	20	1	-	25	2
	number, 1982	256 416	(D)	45 273	5	-	36 147	(D)
	1978	181 756	(D)	12 473	(D)	-	43 044	(D)
Feeder pigs	farms, 1982	32	-	12	-	-	3	-
	1978	31	1	5	-	-	5	-
	number, 1982	23 167	-	3 059	-	-	(D)	-
	1378	12 164	(D)	(D)	-	-	(D)	-
Sheep and lambs inventory	farms, 1982	99	8	11	9	1	1	2
	1978	99	1	14	5	1	-	2
	number, 1982	147 357	1 470	(D)	12 730	(D)	(D)	(D)
	1978	211 149	(D)	201	(D)	(D)	-	(D)
Sheep and lambs sold	farms, 1982	84	6	6	10	1	1	2
	1978	86	1	12	5	-	-	2
	number, 1982	120 724	580	(D)	15 204	(D)	(D)	(D)
	1978	157 717	(D)	204	(D)	-	-	(D)
Hens and pullets of laying age inventory	farms, 1982	196	9	31	8	6	10	7
	1978	242	7	46	5	7	16	9
	number, 1982	475 031	(D)	687	313	90	235	(D)
	1978	602 195	(D)	835	86	84	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1982	4	-	-	-	-	-	-
	1978	2	-	-	-	-	-	-
	number, 1982	(D)	-	-	-	-	-	-
	1978	(D)	-	-	-	-	-	-
CROPS HARVESTED								
Corn for grain or seed	farms, 1982	58	-	31	2	-	13	2
	1978	112	2	63	2	-	22	7
	acres, 1982	10 967	-	5 737	(D)	-	(D)	(D)
	1978	29 764	(D)	18 368	(D)	-	8 336	359
	bushels, 1982	1 413 599	-	704 247	(D)	-	(D)	(D)
	1978	2 705 562	(D)	1 660 346	(D)	-	858 120	26 423
Wheat for grain	farms, 1982	487	3	12	3	-	25	7
	1978	413	4	15	-	-	11	3
	acres, 1982	127 882	(D)	1 336	(D)	-	(D)	(D)
	1978	101 103	48	1 370	-	-	1 109	183
	bushels, 1982	11 444 935	(D)	95 922	(D)	-	(D)	(D)
	1978	7 354 017	3 654	65 824	-	-	81 895	5 350

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
LIVESTOCK AND POULTRY								
Cattle and calves inventory—farms, 1982	344	70	76	72	135	51	155	46
1978	367	55	67	79	119	59	164	51
number, 1982	266 034	28 151	21 849	28 162	232 044	17 223	64 617	136 483
1978	264 533	36 129	22 923	38 908	303 288	18 768	59 343	145 985
Cows and heifers that had calved—farms, 1982	246	69	67	62	101	45	143	25
1978	277	52	60	68	82	55	151	30
number, 1982	90 079	16 455	11 523	16 557	20 592	11 073	36 618	3 327
1978	80 684	17 970	10 516	17 872	19 357	12 034	32 695	2 881
Beef cows—farms, 1982	110	66	62	57	93	45	140	22
1978	135	50	55	64	78	53	144	24
number, 1982	20 353	(D)	11 264	(D)	18 010	11 045	(D)	(D)
1978	20 671	(D)	10 262	(D)	(D)	12 002	(D)	(D)
Milk cows—farms, 1982	154	11	22	16	12	10	24	4
1978	162	7	21	14	8	12	38	10
number, 1982	69 726	(D)	259	(D)	2 582	28	(D)	(D)
1978	60 013	(D)	254	(D)	(D)	32	(D)	(D)
Heifers and heifer calves—farms, 1982	255	66	69	62	97	42	125	26
number, 1982	49 988	6 514	4 225	5 984	12 309	2 526	12 894	3 360
Steers, steer calves, bulls, and bull calves—farms, 1982	286	67	71	66	131	49	148	42
number, 1982	125 967	5 182	6 101	5 621	199 143	3 624	15 105	129 796
Cattle and calves sold—farms, 1982	341	72	78	71	131	54	159	44
1978	360	56	67	85	120	60	167	50
number, 1982	328 306	18 286	14 002	22 057	282 502	11 741	35 986	135 671
1978	328 769	21 164	16 554	24 141	358 748	12 626	50 136	165 664
Calves—farms, 1982	221	52	50	49	65	36	104	19
number, 1982	36 177	7 015	5 631	8 052	7 717	5 822	12 029	887
Cattle—farms, 1982	293	61	73	58	111	50	137	39
1978	307	49	56	72	106	50	143	47
number, 1982	292 129	11 271	8 371	14 005	274 785	5 919	23 957	134 784
1978	270 519	16 770	8 987	14 569	347 852	7 171	36 333	163 846
Fattened on grains and concentrates—farms, 1982	52	4	8	2	31	1	17	13
number, 1982	240 291	152	600	(D)	250 756	(D)	1 316	125 513
Hogs and pigs inventory—farms, 1982	18	3	12	6	8	-	7	12
1978	31	3	12	7	22	3	8	12
number, 1982	7 925	(D)	(D)	136	11 340	-	(D)	10 282
1978	8 681	(D)	52 024	(D)	12 721	14	1 284	16 418
Used or to be used for breeding—farms, 1982	8	3	6	4	7	-	5	7
1978	17	1	10	5	13	1	4	9
number, 1982	1 084	(D)	(D)	20	1 773	-	(D)	1 227
1978	1 053	(D)	7 264	(D)	1 535	(D)	(D)	900
Other—farms, 1982	17	3	12	5	6	-	5	12
1978	29	3	10	7	22	3	8	11
number, 1982	6 841	(D)	(D)	116	9 567	-	(D)	9 055
1978	7 628	2 303	44 760	(D)	11 186	(D)	(D)	15 518
Hogs and pigs sold—farms, 1982	13	3	8	5	7	-	6	10
1978	25	1	12	5	22	2	7	11
number, 1982	23 130	(D)	102 686	270	18 713	-	(D)	15 206
1978	15 712	(D)	53 557	(D)	14 224	(D)	(D)	19 965
Feeder pigs—farms, 1982	3	1	2	2	1	-	3	5
1978	7	-	2	1	5	-	1	4
number, 1982	(D)	(D)	(D)	(D)	(D)	-	(D)	3 802
1978	603	-	(D)	(D)	(D)	-	(D)	3 459
Sheep and lambs invantory—farms, 1982	28	2	10	4	7	3	5	8
1978	40	-	3	2	7	3	7	14
number, 1982	74 765	(D)	976	(D)	18 702	(D)	(D)	25 718
1978	112 256	-	(D)	(D)	25 764	(D)	20 993	34 186
Sheep and lambs sold—farms, 1982	25	2	7	2	6	3	5	8
1978	36	-	2	1	9	2	4	12
number, 1982	50 083	(D)	545	(D)	16 900	(D)	11 305	23 973
1978	76 590	-	(D)	(D)	23 415	(D)	12 410	33 250
Hens and pullets of laying age inventory—farms, 1982	32	3	15	11	14	10	27	13
1978	60	5	10	14	20	10	25	8
number, 1982	(D)	37	(D)	(D)	(D)	265	(D)	307
1978	348 673	(D)	168	(D)	(D)	(D)	(D)	175
Broilers and other meat-type chickens sold—farms, 1982	1	-	-	1	-	-	2	-
1978	1	-	-	-	-	-	-	1
number, 1982	(D)	-	-	(D)	-	-	(D)	-
1978	(D)	-	-	-	-	-	-	(D)
CROPS HARVESTED								
Corn for grain or seed—farms, 1982	5	-	1	1	2	-	1	-
1978	5	-	3	1	3	1	2	1
acres, 1982	(D)	-	(D)	(D)	(D)	-	(D)	-
1978	(D)	-	34	(D)	(D)	(D)	(D)	(D)
bushels, 1982	(D)	-	(D)	(D)	(D)	-	(D)	-
1978	(D)	-	1 530	(D)	(D)	(D)	(D)	(D)
Wheat for grain—farms, 1982	130	3	4	20	134	1	4	141
1978	107	5	5	17	107	2	3	134
acres, 1982	37 815	(D)	115	6 521	(D)	(D)	242	47 885
1978	28 389	1 103	118	(D)	20 960	(D)	445	42 122
bushels, 1982	3 380 473	(D)	3 141	520 206	(D)	(D)	14 263	4 633 369
1978	2 161 936	31 348	2 836	(D)	1 427 764	(D)	21 300	3 275 241

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbrevietions and symbols, see introductory text]

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greanlee
CROPS HARVESTED—Con.								
Cotton	farms, 1982	1 106	-	89	-	-	90	7
	1978	1 223	-	113	-	1	97	13
	acres, 1982	504 743	-	27 596	-	-	26 162	(D)
	1978	557 077	-	30 370	-	(D)	22 095	(D)
	bales, 1982	1 125 744	-	30 908	-	-	38 507	(D)
	1978	1 128 100	-	35 921	-	(D)	31 918	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	916	35	68	11	3	50	18
	1978	981	41	78	2	5	59	24
	acres, 1982	141 594	1 923	9 594	713	40	3 261	764
	1978	157 620	2 516	7 923	(D)	132	3 516	1 337
	tons, dry, 1982	845 668	4 860	46 824	2 695	128	15 697	3 703
	1978	923 147	6 123	(D)	(D)	415	18 735	5 929
Vegetables harvestad for sale (see text)	farms, 1982	207	2	44	5	1	3	3
	1978	222	3	46	2	-	-	4
	acres, 1982	66 127	(D)	3 559	74	(D)	(D)	64
	1978	68 219	36	4 532	(D)	-	-	68
Land in orchards	farms, 1982	402	4	28	1	2	14	2
	1978	437	2	20	1	-	12	4
	acres, 1982	65 188	8	2 866	(D)	(D)	446	(D)
	1978	70 552	(D)	1 552	(D)	-	78	9

Item		Maricopa	Mohava	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
CROPS HARVESTED—Con.									
Cotton	farms, 1982	389	7	-	44	277	-	-	203
	1978	462	4	-	55	273	2	-	203
	acres, 1982	204 057	(D)	-	16 215	123 870	-	-	101 901
	1978	256 825	(D)	-	(D)	128 001	(D)	-	92 889
	balas, 1982	488 221	(D)	-	31 835	289 084	-	-	236 961
	1978	568 130	(D)	-	(D)	259 911	(D)	-	188 743
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	292	27	33	28	89	8	54	200
	1978	340	17	31	28	92	10	41	213
	acres, 1982	45 671	5 437	3 103	2 131	9 875	1 133	4 197	53 752
	1978	54 402	3 970	2 638	2 951	(D)	1 218	3 159	63 414
	tons, dry, 1982	267 220	32 909	8 174	11 555	50 544	5 360	11 063	384 936
	1978	309 256	20 036	7 907	12 527	48 370	3 849	11 617	447 967
Vegetables harvested for sale (see text)	farms, 1982	67	2	1	10	18	2	5	44
	1978	86	-	3	6	24	1	8	39
	acres, 1982	25 286	(D)	(D)	1 072	4 044	(D)	97	31 274
	1978	24 061	-	7	2 677	5 829	(D)	91	(D)
Land in orchards	farms, 1982	142	6	6	8	34	3	7	145
	1978	134	2	8	8	31	1	7	207
	acres, 1982	21 652	(D)	15	(D)	6 870	23	22	28 604
	1978	21 700	(D)	22	(D)	7 411	(D)	147	34 482

[1]Data are besed on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Milk Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
STATE TOTAL								
Arizona 1982	296	2 561	107	1 074	59	31	44 018	146
1978	102	1 368	57	716	33	13	(D)	(D)
COUNTIES, 1982								
Apache	10	60	3	(D)	(D)	-	-	-
Cochise	31	230	7	(D)	(D)	2	(D)	(D)
Coconino	19	74	6	(D)	(D)	4	(D)	(D)
Gila	7	(D)	4	(D)	(D)	-	-	-
Graham	8	26	1	(D)	(D)	1	(D)	(D)
Maricopa	110	(D)	46	588	29	9	(D)	(D)
Mohave	12	109	4	(D)	(D)	3	(D)	(D)
Navajo	19	74	2	(D)	(D)	-	-	-
Pima	41	327	19	125	6	3	(D)	(D)
Pinal	12	65	7	(D)	(D)	4	308	1
Yavapai	14	347	6	(D)	(D)	5	(D)	(D)
Yuma	9	36	2	(D)	(D)	-	-	-
All other counties	6	13	-	-	-	-	-	-

Table 18. Angora Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Angora goats			Mohair		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Arizona 1982	58	94 735	24	19 618	529	54	416 568	757
1978	25	81 468	17	9 611	155	25	315 180	877
COUNTIES, 1982								
Apache	13	37 432	6	8 066	229	13	121 360	254
Cochise	3	25	1	(D)	(D)	1	(D)	(D)
Coconino	28	19 303	9	3 747	93	28	(D)	(D)
Navajo	11	37 962	6	7 775	206	11	193 195	361
All other counties	3	13	2	(D)	(D)	1	(D)	(D)

Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Arizona 1982	330	49 877	20	1 354	92	141	3 182 387	1 633
1978	220	46 309	23	1 418	54	183	2 952 466	1 340
COUNTIES, 1982								
Apache	6	22	1	(D)	(D)	1	(D)	(D)
Cochise	48	850	3	(D)	(D)	11	66 744	39
Coconino	10	88	-	-	-	4	2 355	3
Gila	18	175	-	-	-	4	3 386	3
Graham	10	3 678	1	(D)	(D)	4	225 980	141
Greenlee	6	(D)	-	-	-	-	-	-
Maricopa	87	13 870	6	(D)	(D)	44	646 652	448
Mohave	8	(D)	1	(D)	(D)	2	(D)	(D)
Navajo	18	802	-	-	-	5	(D)	(D)
Pima	48	5 806	2	(D)	(D)	26	362 658	185
Pinal	15	2 260	2	(D)	(D)	11	154 504	68
Santa Cruz	8	89	2	(D)	(D)	4	(D)	(D)
Yavapai	35	1 661	2	(D)	(D)	12	159 101	110
Yuma	17	20 036	-	-	-	13	1 449 471	569

Table 21. Fish Sales: 1982 and 1978

[Not published for this State]

Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Arizona 1982	229	3 213	41	1 606
1978	156	1 654	30	723
Counties, 1982				
Apache	12	63	2	(D)
Cochise	24	269	1	(D)
Coconino	8	151	4	(D)
Gila	7	99	1	(D)
Graham	7	47	-	-
Greenlee	3	(D)	1	(D)
Maricopa	78	677	7	146
Navajo	15	72	1	(D)
Pima	32	1 202	12	558
Pinal	21	250	8	172
Yavapai	18	238	1	(D)
All other counties	4	(D)	3	148
GEESE				
State Total				
Arizona 1982	142	896	21	178
1978	93	507	15	101
Counties, 1982				
Apache	6	13	1	(D)
Cochise	11	125	1	(D)
Coconino	8	64	2	(D)
Gila	6	33	1	(D)
Greenlee	3	10	-	-
Maricopa	40	184	4	17
Mohave	4	16	3	9
Navajo	13	44	-	-
Pima	22	210	5	42
Pinal	12	79	1	(D)
Yavapai	13	106	1	(D)
All other counties	4	12	2	(D)
PIGEONS OR SQUAB				
State Total				
Arizona 1982	27	1 104	5	230
1978	24	1 933	7	1 112
PHEASANTS				
State Total				
Arizona 1982	27	918	6	173
1978	23	451	9	1 020
Counties, 1982				
Cochise	4	44	-	-
Maricopa	12	598	3	(D)
Pima	6	(D)	1	(D)
All other counties	5	(D)	2	(D)
QUAIL				
State Total				
Arizona 1982	6	179	5	245
1978	5	148	4	(D)
OTHER POULTRY				
State Total				
Arizona 1982	48	3 369	11	1 268
1978	59	852	16	1 418
POULTRY HATCHED (SEE TEXT)				
State Total				
Arizona 1982	89	25 838	156	23 210
1978	52	23 776	78	18 818

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Arizona 1982	103	476	21	59	29
1978	231	701	28	94	17
Counties, 1982					
Cochise	12	20	5	23	4
Coconino	4	38	2	(D)	(D)
Gila	4	11	-	-	-
Greenlee	3	4	1	(D)	(D)
Maricopa	32	151	6	11	7
Navajo	3	(D)	3	(D)	(D)
Pima	11	33	2	(D)	(D)
Pinal	7	15	1	(D)	(D)
Santa Cruz	5	8	-	-	-
Yavapai	15	52	-	-	-
Yuma	3	3	-	-	-
All other counties	4	(D)	1	(D)	(D)
GOATS, TOTAL					
State Total					
Arizona 1982	421	98 687	158	22 398	642
1978	176	110 426	99	22 916	408
Counties, 1982					
Apache	27	37 595	10	8 083	230
Cochise	40	360	13	146	6
Coconino	50	19 485	17	3 804	95
Gila	8	41	5	(D)	(D)
Graham	10	39	1	(D)	(D)
Greenlee	3	17	1	(D)	(D)
Maricopa	137	1 427	56	721	38
Mohave	17	652	9	(D)	(D)
Navajo	34	38 151	9	7 782	207
Pima	52	398	20	144	7
Pinal	12	71	7	72	3
Santa Cruz	4	10	-	-	-
Yavapai	17	394	7	85	7
Yuma	10	47	3	(D)	(D)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Arizona 1982	111	1 391	39	1 706	53
1978	59	27 590	31	12 589	220
RABBITS AND THEIR PELTS					
State Total					
Arizona 1982	101	5 542	67	7 397	58
1978	56	2 912	37	12 678	30
Counties, 1982					
Apache	3	(D)	1	(D)	(D)
Cochise	9	70	6	122	(Z)
Coconino	10	616	8	778	5
Gila	6	508	4	468	2
Graham	9	102	5	72	(Z)
Maricopa	28	2 003	20	2 428	12
Navajo	7	93	2	(D)	(D)
Pima	12	1 510	10	2 755	34
Pinal	5	176	4	164	(Z)
Yavapai	7	228	4	407	1
All other counties	5	(D)	3	122	(Z)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

[For meaning of abbreviations and symbols, aee introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)					
State Total					
Arizona 1982	149	13 414	1 498 482	114	13 077
1978	158	34 046	2 913 251	151	32 590
Counties, 1982					
Apache	34	2 226	74 727	24	2 002
Cochise	35	5 758	705 872	35	5 758
Coconino	21	122	7 145	8	41
Graham	15	4 165	584 372	15	4 165
Greenlee	6	(D)	(D)	4	(D)
Maricopa	6	672	90 907	6	672
Navajo	21	135	7 141	11	110
Pinal	4	(D)	(D)	4	(D)
Yavapai	4	11	336	4	11
All other counties	3	121	9 444	3	121
SORGHUM FOR GRAIN OR SEED (BUSHELS)					
State Total					
Arizona 1982	125	11 570	833 036	125	11 570
1978	177	22 000	1 576 497	177	22 000
Counties, 1982					
Cochise	26	1 965	139 741	26	1 965
Graham	23	1 979	176 860	23	1 979
Greenlee	9	529	34 203	8	529
Maricopa	20	2 286	143 716	20	2 286
Pima	13	1 718	134 305	13	1 718
Pinal	22	1 768	124 139	22	1 768
Yuma	5	796	43 602	5	796
All other counties	7	529	36 470	7	529
WHEAT FOR GRAIN (BUSHELS)					
State Total					
Arizona 1982	539	133 681	11 891 456	539	133 681
1978	451	104 135	7 535 554	450	104 100
Counties, 1982					
Apache	5	149	6 325	5	149
Cochise	18	1 563	102 406	18	1 563
Coconino	5	(D)	(D)	5	(D)
Graham	26	2 737	226 477	26	2 737
Greenlee	9	668	57 473	8	668
Maricopa	135	38 010	3 396 798	135	38 010
Navajo	13	413	9 538	13	413
Pima	23	6 884	544 738	23	6 884
Pinal	136	32 841	2 748 584	136	32 841
Yavapai	8	283	16 540	8	283
Yuma	156	49 184	4 724 109	156	49 184
All other counties	5	(D)	(D)	5	(D)
BARLEY FOR GRAIN (BUSHELS)					
State Total					
Arizona 1982	290	35 502	3 328 880	290	35 502
1978	293	32 514	2 225 234	283	32 514
Counties, 1982					
Apache	3	32	748	3	32
Cochise	11	1 248	77 075	11	1 248
Graham	33	2 362	217 077	33	2 362
Greenlee	4	(D)	(D)	4	(D)
Maricopa	109	13 509	1 385 731	109	13 509
Mohave	3	123	8 457	3	123
Pima	8	514	45 261	6	514
Pinal	88	14 160	1 256 721	89	14 160
Yavapai	4	10	456	4	10
Yuma	24	3 393	327 655	24	3 393
All other counties	4	(D)	(D)	4	(D)
OATS FOR GRAIN (BUSHELS)					
State Total					
Arizona 1982	55	5 068	492 420	50	4 996
1978	20	1 354	89 480	17	944
Counties, 1982					
Apache	5	24	1 578	3	(D)
Cochise	17	3 171	292 578	17	3 171
Coconino	4	69	1 281	1	(D)
Graham	10	1 300	150 751	10	1 300
Navajo	4	27	1 911	4	27
Yavapai	5	61	5 456	5	61
Yuma	3	(D)	(D)	3	(D)
All other counties	7	(D)	(D)	7	(D)
SAFFLOWER (POUNDS)					
State Total					
Arizona 1982	9	1 510	3 719 208	9	1 510
1978	43	5 518	13 699 524	43	5 518
Counties, 1982					
Maricopa	4	505	1 274 000	4	505
Yuma	5	1 005	2 445 208	5	1 005

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
COTTON (BALES)						
State Total						
Arizona	1982	1 177	518 488	1 155 883	1 177	516 488
	1978	1 278	587 564	1 148 565	1 278	567 564
Counties, 1982						
Cochise		85	27 708	31 002	85	27 708
Graham		97	26 231	38 603	97	26 231
Greenlee		8	901	1 364	8	901
Maricopa		420	204 531	489 117	420	204 531
Mohave		7	4 058	8 888	7	4 058
Pima		51	17 415	33 748	51	17 415
Pinal		289	131 506	307 697	289	131 506
Yuma		210	106 138	245 265	210	106 138
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)						
State Total						
Arizona	1982	40	2 220	22 986	34	1 891
	1978	8	309	1 812	7	229
Counties, 1982						
Apache		5	8	51	4	5
Cochise		20	1 146	17 920	20	1 146
Coconino		4	(D)	(D)	-	-
Graham		3	(D)	(D)	3	(D)
Pinal		3	(D)	(D)	3	(D)
All other counties		5	543	1 860	4	542
IRISH POTATOES (CWT)						
State Total						
Arizona	1982	27	3 799	1 208 966	27	3 799
	1978	30	8 442	1 745 418	30	8 442
Counties, 1982						
Apache		3	(D)	(D)	3	(D)
Maricopa		14	3 513	1 118 219	14	3 513
Navajo		6	(D)	(D)	6	(D)
All other counties		4	274	87 575	4	274
SUGAR BEETS FOR SUGAR (TONS)						
State Total						
Arizona	1982	39	10 885	234 590	39	10 885
	1978	53	14 869	311 317	53	14 869
Counties, 1982						
Maricopa		14	3 903	82 745	14	3 903
Pinal		14	5 345	111 641	14	5 345
Yuma		11	1 637	30 204	11	1 637
PEANUTS FOR NUTS (POUNDS)						
State Total						
Arizona	1982	8	575	1 324 433	8	575
	1978	12	824	2 247 394	12	824

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS						
State Total						
Arizona	1982	62	8 446	(X)	60	8 351
	1978	53	6 769	(X)	53	8 789
Counties, 1982						
Graham		4	67	(X)	4	87
Pinal		5	156	(X)	5	158
Yuma		48	7 833	(X)	48	7 933
All other counties		5	290	(X)	3	195
ALFALFA SEED (POUNDS)						
State Total						
Arizona	1982	16	1 358	315 603	18	1 358
	1978	16	1 079	380 213	18	1 079
Counties, 1982						
Yuma		11	1 241	298 003	11	1 241
All other counties		5	117	17 600	5	117
BERMUDA GRASS SEED (POUNDS)						
State Total						
Arizona	1982	39	5 881	2 781 335	39	5 881
	1978	33	4 908	2 372 003	33	4 908
OTHER SEEDS (POUNDS)						
State Total						
Arizona	1982	6	747	(D)	6	747
	1978	4	417	90 075	4	417
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)						
State Total						
Arizona	1982	1 642	161 540	913 269	1 622	158 723
	1978	1 631	174 544	982 232	1 612	172 708
Counties, 1982						
Apache		96	6 461	18 068	93	5 287
Cochise		138	11 571	51 399	136	11 516
Coconino		19	798	2 882	16	667
Gila		13	141	313	13	141
Graham		72	3 872	17 206	72	3 644
Greenlee		46	1 183	5 093	48	1 183
Maricopa		526	48 782	278 098	521	48 222
Mohave		43	5 723	33 603	42	5 703
Navajo		85	4 391	10 271	83	4 347
Pima		49	2 683	13 972	48	2 658
Pinal		135	11 627	57 893	135	11 827
Santa Cruz		12	1 272	5 580	12	1 272
Yavapai		116	5 254	13 264	113	4 474
Yuma		292	57 982	405 627	292	57 982
ALFALFA HAY (TONS, DRY)						
State Total						
Arizona	1982	1 371	133 986	838 858	1 371	133 986
	1978	1 444	151 792	927 781	1 444	151 792
Counties, 1982						
Apache		78	4 053	12 860	78	4 053
Cochise		114	9 633	45 297	114	9 833
Coconino		12	575	2 330	12	575
Gila		8	76	231	8	76
Graham		65	3 018	15 114	65	3 016
Greenlee		38	989	4 559	38	989
Maricopa		428	37 232	242 316	428	37 232
Mohave		35	5 226	32 503	35	5 226
Navajo		75	3 319	8 038	75	3 319
Pima		39	2 313	12 924	39	2 313
Pinal		116	10 284	54 643	116	10 284
Santa Cruz		12	1 182	5 479	12	1 182
Yavapai		75	1 921	7 284	75	1 921
Yuma		276	54 167	385 280	276	54 167
SMALL GRAIN HAY (TONS, DRY)						
State Total						
Arizona	1982	237	9 170	20 508	217	7 448
	1978	171	7 077	15 640	163	6 634
Counties, 1982						
Apache		25	1 561	3 467	20	501
Cochise		22	658	1 347	22	658
Coconino		8	157	288	4	32
Graham		8	127	200	5	99
Greenlee		7	97	313	7	97
Maricopa		60	2 862	7 518	58	2 457
Mohave		11	388	929	10	368
Navajo		18	501	1 277	17	497
Pima		4	90	195	4	90
Pinal		22	834	1 827	22	834
Yavapai		32	959	1 718	28	879
Yuma		16	836	1 319	16	836
All other counties		4	100	114	4	100

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)						
State Total						
Arizona	1982	190	8 058	21 476	185	7 263
	1978	153	6 946	16 846	136	5 993
Counties, 1982						
Apache		22	618	1 436	20	508
Cochise		17	654	1 843	17	854
Graham		8	239	840	8	239
Greenlee		6	(D)	(D)	6	(D)
Maricopa		45	809	(D)	44	789
Mohave		7	(D)	(D)	7	(D)
Navajo		5	111	(D)	4	71
Pima		8	112	303	7	87
Pinal		8	339	(D)	8	339
Yavapai		31	2 100	3 766	31	1 500
Yuma		28	2 825	8 786	28	2 825
All other counties		5	80	294	5	80
WILD HAY (TONS, DRY)						
State Total						
Arizona	1982	23	614	653	16	314
	1978	17	698	520	7	258
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)						
State Total						
Arizona	1982	120	9 712	95 315	120	9 712
	1978	(NA)	8 031	64 269	(NA)	8 031
Counties, 1982						
Cochise		5	(D)	(D)	5	(D)
Graham		3	290	3 156	3	290
Maricopa		78	7 744	75 211	78	7 744
Navajo		3	460	(D)	3	460
Pinal		5	(D)	2 232	5	(D)
Yavapai		9	(D)	(D)	9	(D)
Yuma		8	154	726	8	154
All other counties		9	187	1 748	9	187
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)						
State Total						
Arizona	1982	135	8 653	205 389	135	8 653
	1978	184	15 842	287 109	163	15 807
Counties, 1982						
Apache		6	136	596	6	136
Cochise		7	697	11 846	7	697
Coconino		6	33	129	6	33
Greenlee		3	240	4 880	3	240
Maricopa		71	8 077	159 534	71	6 077
Navajo		24	585	9 932	24	585
Pinal		4	329	8 068	4	329
Santa Cruz		4	219	3 140	4	219
Yavapai		7	244	5 099	7	244
All other counties		3	93	2 165	3	93
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)						
State Total						
Arizona	1982	67	4 755	85 756	67	4 755
	1978	55	4 495	79 986	55	4 495
Counties, 1982						
Cochise		5	376	6 865	5	378
Graham		3	(D)	(D)	3	(D)
Maricopa		45	3 803	71 963	45	3 803
Navajo		3	(D)	(D)	3	(D)
All other counties		11	501	5 909	11	501

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
Arizona 1982	339	63 226	339	63 225
1978	324	64 313	324	64 313
Counties, 1982				
Apache	24	675	24	675
Cochise	60	3 292	60	3 292
Coconino	10	676	10	676
Gila	5	24	5	24
Graham	12	62	12	62
Greenlee	8	138	8	138
Maricopa	82	22 073	82	22 073
Mohave	8	(D)	8	(D)
Navajo	20	1 438	20	1 437
Pima	17	1 102	17	1 102
Pinal	27	4 212	27	4 212
Santa Cruz	3	(D)	3	(D)
Yavapai	15	124	15	124
Yuma	48	28 770	48	28 770
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
Arizona 1982	339	69 864	339	69 864
1978	324	70 296	324	70 296
Counties, 1982				
Apache	24	675	24	675
Cochise	60	3 663	60	3 663
Coconino	10	678	10	678
Gila	5	24	5	24
Graham	12	61	12	61
Greenlee	8	137	8	137
Maricopa	82	25 338	82	25 338
Mohave	8	(D)	8	(D)
Navajo	20	1 437	20	1 437
Pima	17	1 103	17	1 103
Pinal	27	4 212	27	4 212
Santa Cruz	3	(D)	3	(D)
Yavapai	15	125	15	125
Yuma	48	31 770	48	31 770
BEETS				
State Total				
Arizona 1982	10	297	10	297
1978	9	22	9	22
Counties, 1982				
Maricopa	5	84	5	84
All other counties	5	214	5	214
BROCCOLI				
State Total				
Arizona 1982	16	1 430	16	1 430
1978	15	1 029	15	1 029
Counties, 1982				
Maricopa	11	1 295	11	1 295
All other counties	5	135	5	135
CHINESE CABBAGE				
State Total				
Arizona 1982	11	125	11	125
1978	2	(D)	2	(D)
HEAD CABBAGE				
State Total				
Arizona 1982	24	794	24	794
1978	22	994	22	994
Counties, 1982				
Cochise	3	(D)	3	(D)
Maricopa	15	656	15	656
All other counties	6	(D)	6	(D)
CANTALOUPS				
State Total				
Arizona 1982	80	7 103	80	7 103
1978	79	9 501	79	9 501
Counties, 1982				
Apache	4	(D)	4	(D)
Cochise	7	52	7	52
Coconino	4	(D)	4	(D)
Graham	6	6	6	6
Greenlee	3	(D)	3	(D)
Maricopa	29	3 463	29	3 463
Mohave	4	5	4	5
Navajo	5	(D)	5	(D)
Yavapai	4	1	4	1
Yuma	9	3 115	9	3 115
All other counties	5	283	5	283

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
CARROTS				
State Total				
Arizona 1982	22	2 825	22	2 625
1978	20	1 848	20	1 848
Counties, 1982				
Cochise	4	(D)	4	(D)
Maricopa	10	2 369	10	2 369
All other counties	8	(D)	8	(D)
CAULIFLOWER				
State Total				
Arizona 1982	20	3 639	20	3 639
1978	13	937	13	937
Counties, 1982				
Maricopa	12	815	12	815
All other counties	8	2 825	8	2 825
COLLARDS				
State Total				
Arizona 1982	15	596	15	596
1978	11	573	11	573
Counties, 1982				
Maricopa	15	596	15	596
CUCUMBERS AND PICKLES				
State Total				
Arizona 1982	22	71	22	71
1978	16	270	16	270
HONEYDEW MELONS				
State Total				
Arizona 1982	30	4 013	30	4 013
1978	22	1 597	22	1 597
Counties, 1982				
Apacha	4	(D)	4	(D)
Cochise	3	1	3	1
Maricopa	9	(D)	9	(D)
Mohava	3	(D)	3	(D)
Pinal	3	(D)	3	(D)
Yuma	4	2 512	4	2 512
All other counties	4	121	4	121
KALE				
State Total				
Arizona 1982	3	57	3	57
1978	1	(D)	1	(D)
Counties, 1982				
Maricopa	3	57	3	57
LETTUCE AND ROMAINE				
State Total				
Arizona 1982	81	31 880	81	31 880
1978	78	37 547	76	37 547
Counties, 1982				
Cochise	10	1 399	10	1 399
Maricopa	26	6 590	26	6 590
Pima	3	940	3	940
Pinal	6	(D)	6	(D)
Yuma	32	21 265	32	21 265
All other counties	4	(D)	4	(D)
MUSTARD GREENS				
State Total				
Arizona 1982	20	1 169	20	1 169
1978	13	528	13	526
Counties, 1982				
Maricopa	16	849	16	849
All other counties	4	320	4	320
DRY ONIONS				
State Total				
Arizona 1982	29	1 462	29	1 462
1978	21	1 184	21	1 184
Counties, 1982				
Cochise	7	134	7	134
Maricopa	12	1 221	12	1 221
Navajo	3	1	3	1
All other counties	7	106	7	106

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
GREEN ONIONS				
State Total				
Arizona 1982	25	3 091	25	3 091
1978	21	3 589	21	3 589
Counties, 1982				
Cochise	3	1	3	1
Maricopa	17	2 864	17	2 864
All other counties	5	226	5	226
OKRA				
State Total				
Arizona 1982	18	209	18	209
1978	11	87	11	87
PARSLEY				
State Total				
Arizona 1982	10	125	10	125
1978	4	32	4	32
Counties, 1982				
Maricopa	10	125	10	125
HOT PEPPERS				
State Total				
Arizona 1982	44	1 051	44	1 051
1978	56	1 448	56	1 448
Counties, 1982				
Cochise	23	993	23	993
Greenlee	6	19	6	19
Maricopa	3	(D)	3	(D)
Nevajo	4	1	4	1
All other counties	8	(D)	8	(D)
SWEET PEPPERS				
State Total				
Arizona 1982	17	232	17	232
1978	12	487	12	487
Counties, 1982				
Cochise	9	231	9	231
Pinal	3	(Z)	3	(Z)
All other counties	5	1	5	1
PUMPKINS				
State Total				
Arizona 1982	31	278	31	278
1978	19	202	19	202
Counties, 1982				
Apache	4	(D)	4	(D)
Cochise	14	176	14	176
Yavapai	5	(D)	5	(D)
All other counties	8	61	8	61
RADISHES				
State Total				
Arizona 1982	11	216	11	216
1978	6	157	6	157
Counties, 1982				
Maricopa	7	186	7	186
All other counties	4	30	4	30
SPINACH				
State Total				
Arizona 1982	12	341	12	341
1978	11	278	11	278
Counties, 1982				
Maricopa	12	341	12	341
SQUASH				
State Total				
Arizona 1982	62	586	62	586
1978	42	591	42	591
Counties, 1982				
Apache	6	58	6	58
Cochise	10	65	10	65
Coconino	9	268	9	268
Maricopa	14	54	14	54
Navajo	6	104	6	104
Pinal	4	1	4	1
Yavapai	5	18	5	18
All other counties	8	19	8	19

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
SWEET CORN					
State Total					
Arizona	1982	77	1 490	77	1 490
	1978	57	957	57	957
Counties, 1982					
Apache		18	451	18	451
Cochise		9	168	9	168
Coconino		8	51	8	51
Gila		3	23	3	23
Maricopa		7	78	7	78
Navajo		12	(D)	12	(D)
Pima		8	45	8	45
Pinal		4	5	4	5
Santa Cruz		3	(D)	3	(D)
Yavapai		8	58	8	58
All other counties		3	23	3	23
TOMATOES					
State Total					
Arizona	1982	48	289	48	289
	1978	32	30	32	30
TURNIPS					
State Total					
Arizona	1982	18	345	18	345
	1978	12	357	12	357
Counties, 1982					
Maricopa		13	314	13	314
All other counties		5	31	5	31
TURNIP GREENS					
State Total					
Arizona	1982	11	526	11	526
	1978	12	899	12	899
WATERMELONS					
State Total					
Arizona	1982	112	4 727	112	4 727
	1978	108	3 295	108	3 295
Counties, 1982					
Apache		8	41	8	41
Cochise		15	147	15	147
Coconino		4	342	4	342
Graham		8	28	6	28
Greenlee		5	54	5	54
Maricopa		35	1 798	35	1 798
Mohave		3	(D)	3	(D)
Navajo		5	101	5	101
Pima		4	(D)	4	(D)
Pinal		18	1 208	18	1 208
Yavapai		5	30	5	30
Yuma		5	968	5	968
OTHER VEGETABLES					
State Total					
Arizona	1982	12	269	12	269
	1978	18	521	18	521

Table 28. Fruits and Nuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Arizona 1982	1 199	74 568	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1978	1 017	77 324	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Apache	12	63	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cochise	100	5 733	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coconino	8	148	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gila	29	148	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Graham	48	1 063	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Greenlee	10	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Maricopa	474	24 175	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mohave	30	280	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Navajo	29	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pima	41	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pinal	81	7 290	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Santa Cruz	10	79	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yavapai	64	398	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yuma	267	30 237	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Arizona 1982	214	1 969	298 044	152	167 433	155	118 611	91	4 702 942
1978	156	774	95 331	79	24 945	121	70 386	78	861 575
Counties, 1982									
Apache	11	60	3 641	4	(D)	10	(D)	5	(D)
Cochise	42	847	117 979	31	(D)	26	(D)	17	(D)
Coconino	5	55	4 994	4	(D)	5	(D)	5	413 600
Gila	23	(D)	3 215	14	537	19	2 678	13	51 560
Graham	29	911	138 583	25	107 327	17	31 256	11	821 080
Greenlee	5	13	(D)	3	(D)	5	774	4	4 328
Maricopa	14	12	570	8	48	10	522	7	29 055
Mohave	8	90	2 431	2	(D)	7	(D)	1	(D)
Navajo	24	39	4 453	21	2 996	19	1 457	13	57 900
Pima	5	4	(D)	5	59	3	(D)	1	(D)
Pinal	3	(D)	(D)	3	(D)	1	(D)	-	-
Santa Cruz	5	17	1 298	4	(D)	4	(D)	1	(D)
Yavapai	40	84	7 223	28	1 905	29	5 318	13	25 331
APRICOTS									
State Total									
Arizona 1982	117	359	34 680	99	3 923	88	30 757	54	1 492 958
1978	104	493	53 124	42	(D)	85	(D)	54	910 781
Counties, 1982									
Apache	5	4	299	3	(D)	5	(D)	3	7 400
Cochise	19	8	454	9	260	9	194	3	(D)
Coconino	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Gila	9	3	184	3	13	7	151	7	4 250
Graham	9	8	414	5	65	7	349	5	1 030
Maricopa	32	279	28 414	13	(D)	24	(D)	17	1 231 981
Mohave	8	13	(D)	5	84	9	(D)	3	1 700
Navajo	9	1	44	6	28	4	18	1	(D)
Pima	6	1	56	4	19	5	37	4	600
Pinal	7	5	328	6	(D)	3	(D)	3	(D)
Yavapai	14	3	127	11	48	11	79	5	(D)
All other counties	4	(D)	63	2	(D)	4	(D)	-	-
CHERRIES									
State Total									
Arizona 1982	36	8	459	25	144	17	315	8	3 560
1978	29	9	480	19	89	15	391	5	(D)
DATES									
State Total									
Arizona 1982	7	17	769	5	75	7	694	5	(D)
1978	5	19	572	2	(D)	5	(D)	4	(D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Arizona 1982	105	3 690	1 632 368	48	63 199	84	1 549 170	58	26 994 554
1978	84	3 165	1 492 633	44	58 162	72	1 434 471	52	24 159 791
Counties, 1982									
Cochise	8	5	(D)	1	(D)	8	(D)	1	(D)
Graham	5	2	414	2	(D)	4	(D)	2	(D)
Maricopa	28	2 083	1 019 155	11	63 717	21	955 438	18	14 599 706
Mohave	9	2	400	2	(D)	9	(D)	4	1 950
Navajo	9	2	141	3	90	3	51	2	(D)
Pima	8	14	3 451	4	1 625	7	1 926	5	11 790
Pinal	9	(D)	(D)	1	(D)	9	(D)	6	(D)
Santa Cruz	9	47	19 017	3	7 400	8	10 617	3	10 000
Yavapai	18	22	8 430	15	5 227	9	1 203	7	4 140
Yuma	7	(D)	(D)	-	-	7	(D)	5	(D)
All other counties	5	13	4 131	4	72	5	4 059	5	155 075

Table 28. **Fruits and Nuts: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PEACHES									
State Total									
Arizona 1982	183	861	86 184	83	8 673	151	77 511	108	2 920 286
1978	173	1 004	100 223	66	19 200	145	81 023	100	3 228 144
Counties, 1982									
Apache	4	(D)	(D)	-	-	4	(D)	3	53 600
Cochise	27	(D)	(D)	14	543	17	(D)	11	(D)
Coconino	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Gila	20	11	653	5	22	19	631	15	23 950
Graham	9	8	617	6	(D)	7	(D)	5	(D)
Maricopa	51	370	40 013	18	6 707	45	33 306	34	2 005 818
Mohave	11	13	878	3	(D)	11	(D)	7	15 935
Navajo	9	2	131	7	72	6	59	5	3 400
Pima	10	33	3 037	7	(D)	8	(D)	7	(D)
Pinal	10	9	434	4	19	8	415	8	(D)
Santa Cruz	3	2	64	1	(D)	2	(D)	-	-
Yavapai	26	21	1 576	17	385	21	1 191	12	10 525
PEARS									
State Total									
Arizona 1982	88	65	3 906	52	1 592	62	2 314	31	31 788
1978	95	49	2 764	45	684	79	2 080	43	52 166
Counties, 1982									
Apache	3	(D)	(D)	1	(D)	3	(D)	1	(D)
Cochise	19	18	1 063	13	889	10	194	5	1 140
Gila	10	3	125	6	23	9	102	6	1 270
Graham	3	1	17	1	(D)	2	(D)	2	(D)
Maricopa	8	2	122	4	(D)	5	(D)	4	(D)
Mohave	5	1	40	1	(D)	4	(D)	1	(D)
Navajo	10	(D)	(D)	8	88	6	(D)	3	980
Pima	4	1	91	4	48	3	43	-	-
Pinal	4	1	28	2	(D)	2	(D)	2	(D)
Santa Cruz	5	4	(D)	3	(D)	4	119	-	-
Yavapai	14	9	349	6	34	12	315	5	(D)
All other counties	3	3	256	3	(D)	2	(D)	2	(D)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Arizona 1982	108	829	70 537	35	177	87	70 360	57	3 566 207
1978	92	1 267	146 073	43	61 566	64	84 507	38	3 284 043
Counties, 1982									
Cochise	8	14	(D)	3	31	5	(D)	2	(D)
Gila	6	2	122	2	(D)	6	(D)	4	1 040
Maricopa	45	794	67 489	6	19	42	67 470	33	3 509 752
Navajo	7	1	90	6	(D)	3	(D)	1	(D)
Pima	8	2	104	2	(D)	5	(D)	4	(D)
Pinal	8	6	276	3	(D)	5	(D)	4	(D)
Yavapai	17	5	263	6	28	13	235	8	855
All other counties	11	6	(D)	7	(D)	8	384	3	1 130
ALL CITRUS FRUIT									
State Total									
Arizona 1982	594	45 986	3 786 293	95	108 926	586	3 677 367	(X)	(X)
1978	609	53 742	4 670 342	113	145 858	585	4 524 484	(X)	(X)
Counties, 1982									
Maricopa	340	16 919	1 522 818	47	46 946	335	1 475 872	(X)	(X)
Pima	5	12	647	-	-	5	647	(X)	(X)
Pinal	18	1 232	120 489	4	(D)	17	(D)	(X)	(X)
Yuma	227	27 802	2 140 701	43	60 912	226	2 079 789	(X)	(X)
All other counties	4	22	1 638	1	(D)	3	(D)	(X)	(X)
GRAPEFRUIT									
State Total									
Arizona 1982	290	7 576	657 248	17	(D)	284	(D)	210	162 843 707
1978	289	9 878	855 897	49	53 214	277	802 683	212	211 009 699
Counties, 1982									
Maricopa	200	4 480	412 655	10	(D)	197	(D)	137	80 935 608
Pima	4	(D)	(D)	-	-	4	(D)	4	56 200
Pinal	11	456	44 761	2	(D)	10	(D)	7	(D)
Yuma	72	2 620	198 159	4	(D)	71	(D)	60	70 634 999
All other counties	3	(D)	(D)	1	(D)	2	(D)	2	(D)
LEMONS									
State Total									
Arizona 1982	255	20 382	1 520 831	39	59 175	249	1 461 856	214	537 383 782
1978	300	22 677	1 739 599	38	71 620	283	1 667 979	259	522 892 999
Counties, 1982									
Maricopa	83	2 681	213 872	10	(D)	78	(D)	62	46 662 195
Yuma	163	17 604	1 299 500	29	(D)	162	(D)	145	489 414 772
All other counties	9	77	7 459	-	-	9	7 459	7	1 306 815

Table 28. **Fruits and Nuts: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
ORANGES									
State Total									
Arizona 1982	388	14 017	1 252 175	40	13 890	380	1 238 285	306	255 282 933
1978	387	17 171	1 689 433	43	14 138	376	1 675 297	311	317 945 497
Counties, 1982									
Maricopa	278	7 825	711 596	33	6 649	271	704 947	212	120 218 224
Pinal	15	(D)	(D)	2	(D)	14	(D)	8	(D)
Yuma	89	5 479	471 704	5	(D)	89	(D)	80	125 104 256
All other counties	8	(D)	(D)	-	-	6	(D)	6	(D)
TANGELOS									
State Total									
Arizona 1982	71	1 877	163 173	12	8 185	67	154 988	61	26 164 832
1978	67	1 917	188 360	7	3 052	66	185 308	60	31 525 786
Counties, 1982									
Maricopa	29	245	20 508	5	(D)	27	(D)	23	4 015 909
Yuma	42	1 732	142 665	7	(D)	40	(D)	38	22 148 923
OTHER TANGERINES									
State Total									
Arizona 1982	70	1 948	181 174	3	(D)	69	(D)	50	36 181 942
1978	85	2 069	193 983	10	2 970	82	191 013	62	40 028 162
Counties, 1982									
Maricopa	60	1 665	162 155	2	(D)	59	(D)	42	31 928 562
All other counties	10	283	19 019	1	(D)	10	(D)	8	4 253 380
PECANS (IN SHELL)									
State Total									
Arizona 1982	328	15 885	(D)	161	175 122	241	(D)	187	18 482 805
1978	214	15 729	705 343	114	287 204	156	418 139	121	11 179 641
Counties, 1982									
Cochise	58	3 596	181 661	45	115 077	26	66 584	17	(D)
Gila	8	85	3 966	3	(D)	7	(D)	7	18 857
Graham	18	54	1 545	12	594	12	951	10	11 264
Greenlee	5	(D)	226	5	(D)	3	(D)	3	(D)
Maricopa	93	638	25 447	38	5 015	73	20 432	54	191 944
Mohave	14	94	2 467	8	668	9	1 799	4	(D)
Pima	24	(D)	(D)	13	2 554	22	(D)	18	(D)
Pinal	49	5 563	269 695	17	42 363	40	227 332	32	(D)
Yavapai	22	247	8 999	16	8 142	13	857	7	930
Yuma	37	884	49 939	4	(D)	36	(D)	35	704 621
PISTACHIOS (IN SHELL)									
State Total									
Arizona 1982	50	1 885	237 845	38	144 660	26	93 185	6	34 320
1978	38	815	99 619	37	(D)	4	(D)	1	(D)
Counties, 1982									
Cochise	8	1 086	(D)	8	98 190	4	(D)	2	(D)
Graham	5	(D)	(D)	2	(D)	4	(D)	3	(D)
Maricopa	6	145	18 585	5	4 897	3	13 688	-	-
Mohave	10	(D)	4 560	7	1 710	8	2 850	1	(D)
Pima	5	68	7 600	5	7 600	-	-	-	-
Pinal	13	339	46 924	9	21 133	8	25 791	-	-
Yuma	3	110	10 400	2	(D)	1	(D)	-	-

Table 29. **Berries Harvested for Sale: 1982 and 1978**

[Not published for this State]

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)					
State Total					
Arizona	1982	163	1 640 811	3 000	22 493
	1978	172	2 085 895	2 697	17 724
Counties, 1982					
Cochise		11	15 052	5	(D)
Gila		8	(D)	(D)	32
Maricopa		84	1 184 631	1 614	17 432
Navajo		5	(D)	(D)	(D)
Pima		24	364 804	62	(D)
Pinal		6	-	(D)	(D)
Yavapai		7	(D)	(D)	(D)
Yuma		14	(D)	(D)	1 910
All other counties		4	168	18	54
PRODUCTS GROWN IN THE OPEN, IRRIGATED					
State Total					
Arizona	1982	102	(X)	2 975	(X)
	1978	103	(X)	2 627	(X)
Counties, 1982					
Cochise		5	(X)	5	(X)
Maricopa		54	(X)	1 590	(X)
Pima		15	(X)	62	(X)
Pinal		6	(X)	(D)	(X)
Yuma		13	(X)	837	(X)
All other counties		9	(X)	(D)	(X)
BEDDING PLANTS					
State Total					
Arizona	1982	30	468 568	29	4 235
	1978	17	382 500	3	1 036
Counties, 1982					
Gila		7	7 920	-	13
Maricopa		14	434 288	29	4 085
Yavapai		3	(D)	-	(D)
All other counties		6	(D)	-	(D)
CUT FLOWERS AND CUT FLORIST GREENS					
State Total					
Arizona	1982	9	7 200	188	2 085
	1978	10	62 260	86	585
FOLIAGE AND FLOWERING PLANTS					
State Total					
Arizona	1982	41	687 299	140	3 689
	1978	64	698 397	472	4 292
Counties, 1982					
Maricopa		22	339 755	134	2 686
Pima		15	324 104	6	832
All other counties		4	23 440	-	170
NURSERY PRODUCTS					
State Total					
Arizona	1982	79	421 884	1 347	9 210
	1978	66	292 646	814	8 070
Counties, 1982					
Cochise		5	4 100	(D)	58
Maricopa		44	384 528	1 066	7 645
Pima		10	11 700	56	389
Yavapai		3	(D)	(D)	(D)
Yuma		8	(D)	185	1 036
All other counties		9	9 820	35	(D)
SOD HARVESTED					
State Total					
Arizona	1982	7	(X)	632	2 330
	1978	6	(X)	302	1 498
VEGETABLE AND FLOWER SEEDS					
State Total					
Arizona	1982	10	(D)	662	892
	1978	14	(D)	1 009	823
Counties, 1982					
Maricopa		4	(D)	(D)	18
Yuma		6	-	(D)	874
GREENHOUSE VEGETABLES					
State Total					
Arizona	1982	7	48 100	(X)	43
	1978	16	641 392	(X)	1 389

Table 31. Other Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
GUAR (POUNDS)						
State Total						
Arizona	1982	53	13 639	17 622 758	53	13 639
	1978	1	(D)	(D)	1	(D)
Counties, 1982						
Maricopa		30	8 384	11 172 360	30	8 384
Pinal		13	1 463	1 485 200	13	1 463
Yuma		10	3 792	4 985 198	10	3 792
MUNGBEANS FOR BEANS (POUNDS)						
State Total						
Arizona	1982	3	858	(D)	3	858
	1978	-	-	-	-	-
Counties, 1982						
Yuma		3	858	(D)	3	858
OTHER						
State Total						
Arizona	1982	34	4 148	(X)	33	2 937
	1978	3	(D)	(X)	3	(D)
Counties, 1982						
Coconino		3	1 400	(X)	3	524
Maricopa		13	1 282	(X)	13	1 282
Pinal		6	(D)	(X)	6	(D)
Yuma		9	475	(X)	9	475
All other counties		3	(D)	(X)	2	(D)

Table 32. Farms Operated by Black and Other Races: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area		Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
							Occupation farming			Occupation other than farming		
		Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,889	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL												
Arizona	1982	482	20 457 319	241	80 242	70 136	67	44	88	137	51	29
	1978	371	20 813 132	180	65 158	58 916	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1982												
Apache		72	4 646 982	37	6 556	6 885	20	8	1	21	8	4
Cochise		10	3 316	5	1 277	423	-	1	4	4	1	-
Coconino		96	3 785 393	24	2 269	2 309	22	11	4	40	8	4
Gila		9	811 054	-	-	1 000	2	-	-	3	-	-
Graham		18	1 340 771	4	708	2 301	2	-	5	4	-	-
Maricopa		88	71 232	55	10 470	24 724	2	7	27	28	14	9
Mohave		9	530 011	3	1 282	1 234	2	1	2	-	1	-
Navajo		49	5 979 314	24	2 176	9 263	12	9	3	15	1	1
Pima		34	2 398 873	12	8 945	7 078	4	1	9	6	4	-
Pinal		35	721 718	27	7 731	4 808	-	-	17	9	6	1
Yavapai		5	1 704	3	48	33	-	-	1	2	1	-
Yuma		57	185 853	47	18 780	10 258	1	6	26	5	7	10

Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Arizona 1982	356	20 345 783	32 640	53	56 988	14 185	73	54 548	13 417
1978	251	20 516 767	30 241	84	75 394	20 830	56	220 971	14 087
COUNTIES, 1982									
Apache	64	4 633 508	(D)	2	(D)	(D)	6	(D)	-
Cochise	6	1 763	1 277	2	(D)	-	2	(D)	-
Coconino	85	(D)	(D)	1	(D)	(D)	10	15 616	(D)
Gila	7	(D)	-	-	-	-	2	(D)	-
Graham	14	1 339 977	(D)	4	794	(D)	-	-	-
Maricopa	57	39 219	1 335	17	27 551	5 823	14	4 482	3 312
Mohava	8	(D)	(D)	-	-	-	1	(D)	(D)
Navajo	45	5 977 560	2 176	1	(D)	-	3	(D)	-
Pima	23	2 376 856	5 149	7	12 677	(D)	4	10 440	(D)
Pinal	20	718 596	4 384	5	1 881	1 136	10	3 239	2 211
Yavapai	3	(D)	(D)	2	(D)	(D)	-	-	-
Yuma	24	151 698	9 146	12	9 749	5 751	21	4 406	3 883

Table 34. Operators by Selected Racial Groups: 1982 and 1978

[For meaning of abbrevietions and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Arizona 1982	31	8 112	7	1 289
1978	15	983	5	861
Counties, 1982				
Maricopa	15	(D)	-	-
Pima	3	6 240	-	-
Pinal	8	1 020	2	(D)
Yuma	5	(D)	5	(D)
AMERICAN INDIAN				
State Total				
Arizona 1982	315	20 378 544	54	93 430
1978	225	20 637 143	42	45 518
Counties, 1982				
Apache	71	(D)	5	10 148
Cochise	3	33	-	-
Coconino	96	3 785 393	8	18 751
Gila	9	811 054	-	-
Graham	9	1 340 060	-	-
Maricopa	11	39 233	3	2 748
Mohava	8	(D)	1	(D)
Navajo	49	5 979 314	4	48 322
Pima	15	2 373 232	2	(D)
Pinal	17	715 831	12	5 720
Yavapai	3	(D)	1	(D)
Yuma	24	158 372	18	8 353
ASIAN OR PACIFIC ISLANDER				
State Total				
Arizona 1982	43	23 135	36	23 100
1978	41	39 412	35	38 618
Counties, 1982				
Maricopa	30	(D)	25	7 453
Pima	8	13 447	7	(D)
All other counties	5	(D)	4	(D)
OTHER RACES (SEE TEXT)				
State Total				
Arizona 1982	93	47 528	31	33 666
1978	90	135 594	37	112 954
Counties, 1982				
Graham	9	711	5	676
Maricopa	32	23 992	8	23 788
Pima	8	7 054	-	-
Pinal	10	5 065	4	(D)
Yuma	27	7 001	12	3 222
All other counties	7	3 715	2	(D)

Table 35. Operators of Spanish Origin: 1982 and 1978

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Arizona 1982	299	322 266	128	289 919
1978	318	476 825	172	375 475
COUNTIES, 1982				
Apache	6	8 851	1	(D)
Cochise	37	17 782	11	12 912
Graham	14	2 016	10	1 898
Greenlee	10	(D)	2	(D)
Maricopa	86	57 863	38	57 457
Mohave	5	1 414	-	-
Pima	26	69 087	8	60 611
Pinal	32	9 664	12	8 813
Santa Cruz	13	26 979	6	24 445
Yavapai	8	61 667	4	60 456
Yuma	56	20 148	36	15 892
All other counties	6	(D)	2	(D)

Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)
STATE TOTAL										
Arizona 1982	345	19 720	34	1 482	40	654	304	17 117	14	467
COUNTIES, 1982										
Cochise	44	2 119	18	1 045	3	23	28	1 052	-	-
Graham	33	2 049	7	(D)	2	(D)	30	1 799	-	-
Maricopa	113	6 607	3	(D)	10	383	100	5 884	9	(D)
Pima	5	151	-	-	1	(D)	5	(D)	-	-
Pinal	99	5 430	6	(D)	15	117	97	5 242	1	(D)
Yuma	46	3 292	-	-	7	71	42	(D)	3	(D)
All other counties	5	72	-	-	2	(D)	2	(D)	1	(D)

APPENDIX A.
General Explanation

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TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of $100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the **Statistical Adjustments** section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of $1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

Land held under foreign ownership
Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

Interest expense for the farm business
Source of irrigation water
Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves . . . . . farms. .842
number. .28,594

Land in farms—The acreage designated in the tables as "land in "farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than $2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy**.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was $10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "murcotts.".

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than $2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

Farms with sales of less than $1,000—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

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[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplement.** Stock No. 003-005-00176-0.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
$1 to $999	011	0 to 69
$1,000 to $2,499	013	70 or more
$2,500 to $4,999	016, 018	
$5,000 to $9,999	017, 019	
$10,000 to $19,999	024, 021, except 0212	
$20,000 to $39,999	0212, 027	
$40,000 to $99,999	025	
$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms ..... number. .	10.0
Land in farms ..... acres. .	0.3
Value of land and buildings ..... $1,000. .	2.5
Market value of agricultural products sold ..... $1,000. .	0.7
Harvested cropland ..... acres. .	1.6
Corn for grain or seed ..... acres. .	2.0
Wheat for grain ..... acres. .	0.8
Inventory:	
Cattle and calves ..... number. .	1.3
Hogs and pigs ..... number. .	1.3
Hens and pullets of laying age ..... number. .	0.8

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation.** A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	$43,618	$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 3 the number of farms reporting hog and pig inventory is 65. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.5.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. **Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.8
50	1.6
75	1.5
100	1.4
150	1.3
200	1.3
300	1.2
500	1.1
750	1.0
1,000	0.9
1,500	0.9
2,000	0.8

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	26.8
50	17.7
75	13.9
100	11.7
150	9.1
200	7.7
300	6.0
500	4.4
750	3.5
1,000	2.9
1,500	2.3
2,000	1.9

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

Table D. Estimates of Reliability of State Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms	number	7 334	.5	3 138	.3
Land in farms	acres	37 752 534	.2	15 222 061	.2
Value of land and buildings[1], average per farm	dollars	1 496 334	1.5	1 948 017	2.2
Total cropland	farms	4 948	.4	2 339	.3
	acres	1 480 103	.2	1 295 178	.1
Harvested cropland	farms	3 838	.4	2 098	.3
	acres	1 047 213	.1	986 374	.1
Irrigated land	farms	4 437	.4	2 221	.3
	acres	1 097 825	.1	1 015 227	.1
Market value of agricultural products sold	farms	7 334	.4	3 138	.3
	$1,000	1 526 915	.1	1 477 105	-
Crops, including nursery and greenhouse products	farms	2 898	.4	1 894	.4
	$1,000	806 847	.1	786 394	.1
Livestock, poultry, and their products	farms	4 490	.4	1 725	.3
	$1,000	720 068	.1	690 710	-
Poultry and poultry products	farms	430	.6	43	.7
	$1,000	5 235	-	5 103	-
Livestock and poultry inventory:					
Cattle and calves	farms	3 792	.4	1 468	.3
	number	1 139 377	.1	968 140	.1
Hogs and pigs	farms	543	.5	121	.6
	number	160 816	.2	156 027	.2
Hens and pullets of laying age	farms	1 122	.5	196	.5
	number	500 547	-	475 031	-
Livestock and poultry sales:					
Cattle and calves	farms	3 346	.4	1 469	.3
	number	1 020 088	.1	958 368	-
Hogs and pigs	farms	379	.5	101	.7
	number	261 054	.1	256 416	.1
Broilers and other meat-type chickens	farms	38	1.5	4	-
	number	(D)	-	(D)	-
Crops:					
Corn for grain or seed	farms	149	.6	58	.6
	acres	13 414	.1	10 967	.2
	bushels	1 498 482	.1	1 413 599	.1
Wheat for grain	farms	539	.2	487	.2
	acres	133 681	.1	127 882	.1
	bushels	11 891 456	.1	11 444 935	.1
Sorghum for grain or seed	farms	125	.4	113	.4
	acres	11 570	.2	11 411	.2
	bushels	833 036	.2	826 891	.2
Soybeans for beans	farms	-	-	-	-
	acres	-	-	-	-
	bushels	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 642	.3	916	.3
	acres	161 540	.2	141 594	.2
Vegetables harvested for sale (see text)	farms	339	.4	207	.3
	acres	69 864	-	66 127	-
Land in orchards	farms	1 199	.5	402	.6
	acres	74 568	.3	65 188	.1
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	2 783	3.2	1 014	4.6
	$1,000	250 356	.5	246 624	.5
Feed for livestock and poultry	farms	4 464	1.8	1 539	2.8
	$1,000	237 766	.4	230 668	.4
Seeds, bulbs, plants, and trees	farms	2 459	3.2	1 573	3.0
	$1,000	13 716	1.4	12 866	1.4
Commercial fertilizer	farms	3 000	2.6	1 851	2.4
	$1,000	60 308	.8	58 094	.9
Other agricultural chemicals	farms	2 346	3.0	1 652	2.6
	$1,000	60 000	.8	58 180	.8
Hired farm labor	farms	3 497	2.5	2 246	2.2
	$1,000	156 401	.5	149 479	.5
Energy and petroleum products	farms	7 223	.8	3 081	.9
	$1,000	110 215	.9	103 895	1.0
Interest expense	farms	3 120	2.7	2 017	2.4
	$1,000	100 153	.9	94 719	.8
Estimated market value of all machinery and equipment on place[1]	farms	7 264	.8	3 094	.9
	$1,000	407 289	1.4	339 410	1.6

[1]Data are based on a sample of farms.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Harvested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Apache	296	1.6	6 231 914	.2	2 580 980	6.0	9 591	1.4	13 549	.4
Cochise	785	1.6	2 071 868	1.5	811 874	7.4	66 426	.8	45 510	.6
Coconino	232	1.9	5 934 411	.3	3 913 498	4.4	(D)	.5	12 866	.4
Gila	163	2.6	1 151 510	.7	1 643 693	1.9	(D)	3.4	3 597	1.2
Graham	308	1.7	1 927 687	1.4	1 459 674	2.2	42 868	.5	30 495	.5
Greenlee	121	2.8	141 595	2.8	298 298	9.2	(D)	1.9	3 863	2.0
Maricopa	2 403	1.0	1 429 539	2.0	1 086 161	4.6	370 978	.2	627 557	.1
Mohave	223	2.5	2 270 298	1.3	1 067 426	3.2	11 792	.2	14 378	.4
Navajo	331	1.7	7 313 958	.3	3 747 885	5.1	7 368	1.4	28 208	.5
Pima	539	1.6	3 476 555	.9	1 434 184	5.2	34 928	.1	45 141	.3
Pinal	605	1.2	2 403 901	1.1	2 095 028	1.4	210 252	.2	323 753	.1
Santa Cruz	133	2.4	379 985	2.4	885 722	5.2	1 778	.3	4 343	1.2
Yavapai	474	1.4	2 508 888	1.0	844 516	8.8	(D)	1.4	18 295	.4
Yuma	721	1.3	510 425	.4	1 745 574	1.5	277 149	.2	355 361	.1

Geographic area	Selected farm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Apache	1 453	3.7	85	10.5	1 493	1.9	1 177	3.0	9 915	5.1
Cochise	4 160	13.8	2 513	3.7	4 198	5.8	8 773	6.3	27 714	4.4
Coconino	2 805	2.4	142	3.4	1 174	1.4	1 370	1.9	6 868	2.1
Gila	874	6.5	9	26.7	399	8.0	430	4.4	2 323	5.5
Graham	3 632	8.8	1 219	8.0	3 216	6.0	3 832	7.8	16 547	4.4
Greenlee	406	9.1	90	9.9	282	6.0	419	3.6	2 782	4.0
Maricopa	95 089	.7	20 631	2.0	62 912	.5	39 121	1.2	147 006	2.7
Mohave	1 556	2.7	626	3.6	1 773	1.4	1 739	1.4	6 949	6.7
Navajo	2 150	2.1	332	50.9	1 267	7.6	1 526	16.9	10 845	6.8
Pima	3 971	16.4	1 456	1.7	4 928	2.9	4 620	5.9	16 188	3.6
Pinal	90 236	.2	11 729	1.0	22 044	1.3	26 189	1.9	65 332	3.4
Santa Cruz	1 241	12.1	36	19.2	605	6.0	517	12.3	2 468	8.3
Yavapai	5 541	4.1	127	14.2	1 444	4.9	1 585	10.0	9 617	8.0
Yuma	37 240	.4	21 315	.7	50 665	.8	18 916	1.3	82 735	3.6

[1]Data are based on a sample of farms.

APPENDIX B.
Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms ---- number	7 334	6 298	7 660	1 362	17.8
Land in farms ---- acres	37 752 534	38 505 905	38 657 700	151 795	.4
Value of land and buildings[4], average per farm ---- dollars	1 496 334	1 198 843	1 002 923	96 971	(X)
Total cropland ---- farms	4 948	4 472	5 500	1 028	18.7
acres	1 480 103	1 543 713	1 574 996	31 283	2.0
Harvested cropland ---- farms	3 838	3 579	3 975	396	10.0
acres	1 047 213	1 106 631	1 113 890	7 259	.7
Irrigated land ---- farms	4 437	4 185	4 852	667	13.7
acres	1 097 825	1 195 727	1 210 568	14 841	1.2
Farms by size:					
1 to 9 acres	1 966	1 220	1 830	610	33.3
10 to 49 acres	1 609	1 311	1 756	445	25.3
50 to 69 acres	257	206	215	9	4.2
70 to 99 acres	278	301	387	86	22.2
100 to 139 acres	234	242	291	49	16.8
140 to 179 acres	282	250	265	15	5.7
180 to 219 acres	147	142	146	4	2.7
220 to 259 acres	128	141	145	4	2.8
260 to 499 acres	564	517	570	53	9.3
500 to 999 acres	600	614	649	35	5.4
1,000 to 1,999 acres	446	428	476	48	10.1
2,000 acres or more	823	926	930	4	.4
Market value of agricultural products sold ---- $1,000	1 526 915	1 311 458	1 317 770	6 312	.5
Crops, including nursery and greenhouse products ---- $1,000	806 847	657 427	659 552	2 125	.3
Livestock, poultry, and their products ---- $1,000	720 068	654 031	658 218	4 187	.6
Farms by value of sales:					
Less than $2,500	2 506	1 562	2 586	1 024	39.6
$2,500 to $4,999	858	716	880	164	18.6
$5,000 to $9,999	752	624	690	66	9.6
$10,000 to $19,999	537	571	628	57	9.1
$20,000 to $39,999	493	554	585	31	5.3
$40,000 to $99,999	607	667	681	14	2.1
$100,000 to $249,999[5]	576	658	663	5	.8
$250,000 to $499,999[5]	396	391	391	-	-
$500,000 or more	529	463	464	1	.2
Abnormal farms	80	92	92	-	-

See footnotes at end of table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms by type of organization:					
Individual or family	5 438	4 604	5 917	1 313	22.2
Partnership	1 019	907	942	35	3.7
Corporation	674	630	639	9	1.4
Other—cooperative, estate or trust, institutional, etc.	203	157	162	5	3.1
Tenure of operator:					
Full owners	4 990	3 938	4 907	969	19.7
Part owners	1 557	1 587	1 706	119	7.0
Tenants	787	773	1 047	274	26.2
Operators by principal occupation:					
Farming	3 501	3 099	3 313	214	6.5
Other than farming	3 833	3 199	4 347	1 148	26.4
Female operators:					
Farms number	615	393	467	74	15.8
Land in farms acres	644 630	679 939	684 469	4 530	.7
Operators by race:					
White	6 852	5 927	7 181	1 254	17.5
Black and other races	482	371	479	108	22.5
Corn for grain or seed farms	149	158	201	43	21.4
acres	13 414	34 046	34 175	129	.4
Wheat for grain farms	539	451	500	49	9.8
acres	133 681	104 135	104 500	365	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	1 642	1 631	1 807	176	9.7
acres	161 540	174 544	178 227	3 683	2.1
Vegetables harvested for sale farms	339	324	442	118	26.7
acres	69 864	70 296	70 566	271	.4
Land in orchards farms	1 199	1 017	1 164	147	12.6
acres	74 568	77 324	77 634	310	.4
Cattle and calves inventory farms	3 792	3 232	4 064	832	20.5
number	1 139 377	1 249 582	1 265 896	16 314	1.3
Hogs and pigs inventory farms	543	524	1 158	634	54.7
number	160 816	155 734	192 146	36 412	19.0
Chickens 3 months old or older inventory farms	1 135	887	1 510	623	41.3
number	505 543	627 587	649 701	22 114	3.4
Estimated market value of all machinery and equipment[4] $1,000	407 289	345 222	356 087	10 865	3.1
Energy and petroleum products[4] $1,000	110 215	73 311	74 475	1 164	1.6
Hired farm labor, workers working 150 days or more[4] farms	2 086	2 119	2 143	24	1.1
number	15 512	18 732	18 764	32	.2

[1]Includes data only for farms on 1978 mail list—excludes area sample data
[2]Includes mail list enumeration and area sample data.
[3]Data from farms not on mail list.
[4]Data are based on a sample of farms.
[5]Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O M B APPROVAL NO. 0607-0408 EXPIRES 12-84

FORM 82-A0311 (12-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AGRICENSUS '82

UNITED STATES CENSUS OF AGRICULTURE

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0311

(Please correct errors in name, address, and ZIP code.)

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report: A ____ – ____ ; A ____ – ____

CENSUS USE ONLY				
035	036	037	038
039	040	041	042

SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below	☐	045
4. **ACRES IN THIS PLACE** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP code)*	Number of acres

List additional landlords on a separate sheet of paper

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP code)*	Number of acres

List additional renters on a separate sheet of paper.

- Of the land you rented or leased to others, how many acres did you own? None ☐ 053 _____ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.? 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? None ☐ 055 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

INSTRUCTIONS — **Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton	☐	091	092 Bales	093
2. Rice	☐	677	678 Tons	679
3. Barley for grain	☐	079	080 Tons	081
4. Oats for grain	☐	076	077 Tons	078
5. Wheat for grain, including durum	☐	073	074 Tons	075
6. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)*	☐	067	068 Tons	069
7. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
8. Sorghum for grain or seed	☐	082	083 Tons	084
9. Sorghum for silage or green chop *(Exclude sorghum-sudan crosses)*	☐	085	086 Tons, green	087
10. Beans, dry lima	☐	557	558 Cwt	559
11. Beans, dry edible excluding lima	☐	554	555 Cwt	556
12. Safflower	☐	692	693 Tons	694
13. Sugar beets for sugar	☐	719	720 Tons	721

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons dry	108
c. Other tame dry hay, clover, timothy, Sudan grass, etc.	109	110 Tons dry	111
d. Wild hay	112	113 Tons dry	114
2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green)** *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons green	117

3. **HAY SOLD** — Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* 118 1 ☐ Yes 2 ☐ No

SECTION 4 — Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S4

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1982	375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1982. *If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.*

Crop name	Code	Acres harvested	Acres irrigated
Lettuce and romaine	427	/10	428 /10
Tomatoes	463	/10	464 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code	Crop name	Code
Artichokes, excluding Jerusalem	377	Collards	407	Peppers, sweet	443
Asparagus	376	Cucumbers and pickles	411	Peppers, hot	445
Beans, snap (bush and pole)	381	Eggplant	415	Pumpkins	449
Beets	383	Garlic	421	Radishes	451
Broccoli	385	Honeydew melons	423	Spinach	457
Brussels sprouts	387	Lima beans, green	429	Squash	459
Cabbage, Chinese	389	Mustard greens	431	Sweet corn	461
Cabbage, head	391	Onions, dry	433	Tomatoes	465
Cantaloups	395	Onions, green	435	Turnip greens	467
Carrots	397	Okra	437	Watermelons	473
Cauliflower	396	Parsley	438	Other vegetables — Specify	475
Celery	401	Peas, green	441		

SECTION 5 — Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?

S5

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 6*

	Area irrigated		
	Square feet	Acres	Tenths
1. Nursery and greenhouse products irrigated in 1982 ☐ None	477	478	/10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	
			1	/10	2 $	
			1	/10	2 $	

If more space is needed, use separate sheet of paper.

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	478	Mushrooms	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — Specify	508

SECTION 6 — Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S6

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 7*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested		Quantity harvested		Acres irrigated	
		Whole acres	Tenths			Whole acres	Tenths
Strawberries	536		/10	537	Lbs	538	/10
			/10	1		2	/10
			/10	1		2	/10

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, teme (pounds)	512	All other berries (pounds) — Specify	536
Boysenberries (pounds)	518		
Currants (pounds)	524		

SECTION 7 — Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, potatoes, dry peas, sunflower seed, hops, or other crops not previously reported? (Report fruit in section 8.)

S7

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Potatoes, Irish	097	/10	098 Cwt	099 /10
Sweetpotatoes or yams	100	/10	101 Cwt.	102 /10
Alfalfa seed	542		543 Lbs	544
Cowpeas for dry peas	594		585 Cwt.	586
Peas, dry edible	559		660 Cwt.	661
Soybeans for beans	088		089 Tons	090
Sunflower seed	734		735 Tons	736
			1	2
			1	2
			1	2

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code
Bermuda grass seed (pounds)	583	Red clover seed (pounds)	671
Herbs (pounds)	520	Rye for grain (tons)	686
Hops (pounds)	823	Sudan grass seed (pounds)	713
Ladino clover seed (pounds)	832	Sugarbeets for seed (pounds)	716
Peanuts for nuts (pounds)	856	Vetch seed (pounds)	755
		Other crops — (pounds) — Specify	752

SECTION 8 — Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES, CITRUS, and NUT TREES ON THIS PLACE IN 1982?

S8

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees on this place. (Do not include abandoned acres.)	121	/10	122	/10

2. From the list at the right, enter the name and code for the fruit trees, grapevines, and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF — Nonbearing age	NUMBER OF TREES OR VINES OF — Bearing age	Acres in trees and vines of all ages — Whole acres	Acres in trees and vines of all ages — Tenths	Quantity harvested	Unit of measure (Mark one) — Lbs.	Tons	Boxes	Lbs. per box
		1		2	/10	3	4 1☐	2☐	3☐	5
		1		2	/10	3	4 1☐	2☐	3☐	5
		1		2	/10	3	4 1☐	2☐	3☐	5
		1		2	/10	3	4 1☐	2☐	3☐	5
		1		2	/10	3	4 1☐	2☐	3☐	5
		1		2	/10	3	4 1☐	2☐	3☐	5

If more space is needed, use separate sheet of paper.

Noncitrus crops	Code
Apples	123
Apricots	129
Avocados (Report quantity for Nov 1981 through Nov 1982 harvest season)	135
Cherries	147
Dates	159
Figs	165
Grapes, dry weight	171
Grapes, fresh weight	177
Kiwifruit	199
Nectarines	201
Olives (Report quantity for Sept 1981 through March 1982 harvest season)	207
Peaches	225
Pears	231
Persimmons	237
Plums, fresh	243
Prunes, dry	249
Pomegranates	255
Other noncitrus — Specify	261

Citrus crops	Code
(Report quantity harvested for the 1981–82 harvest season)	
Grapefruit	267
Lemons	279
Limes	285
Oranges	297
Tangelos	303
Tangerines	309
Other citrus — Specify	315

Nut crops	Code
Almonds (Report quantity in meats)	321
(Report quantity in shell)	
Macadamia nuts	333
Pecans	339
Pistachios	351
Walnuts, English	357
Other nuts — Specify	363

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SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, Section 9.)*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982			
a. Corn for grain	☐	774 $	
b. Wheat	☐	775 $	
c. Soybeans	☐	776 $	
d. Sorghum for grain	☐	777 $	
e. Oats	☐	778 $	
f. Other — rice, barley, dry beans, dry peas, safflower, sunflower seed, rye, etc.	☐	779 $	
2. Cotton and cottonseed	☐	780 $	
3. Tobacco	☐	781 $	
4. Hay, silage, field seeds, and grass seeds	☐	782 $	
5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below*	☐	783 $	
6. Fruits, nuts, berries — grapes, peaches, apples, avocados, olives, citrus, almonds, strawberries, etc.	☐	784 $	
7. Other crops — sugar beets, hops, potatoes, etc. *(Exclude nursery and greenhouse products)* — Specify _____	☐	785 $	

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

	None	Number of acres
1. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* a. Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture*	☐	796
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above*	☐	797
5. TOTAL ACRES — *Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)* →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

	None	Percent
3. What percent of the irrigation water used on this place in 1982 was obtained —		
a. From a well or wells located on this farm or another farm?	☐	682 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	☐	683 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	☐	684 %
d. TOTAL — Sum of a, b, and c should equal 100% →		100%

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

S12

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 13*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982 — *Include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding.*	None	Number sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.*	☐	814 $	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

S13

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 14*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1981 and May 31, 1982	☐	818
b. June 1, 1982 and November 30, 1982	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
3. HOGS and PIGS SOLD from this place in 1982	☐	820	821 $	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

S14

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 15*

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Gross value of sales Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	☐	829 $	

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SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

S15 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
1. Horses and ponies of all ages	☐	830	831	832 $	
2. Colonies of bees	☐	839	840	841 $	
3. Milk goats	☐	845	846	847 $	
4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name ____ Code ____			1	2 $	

List A

Name	Code	Name	Code	Name	Code
Angora goats	842	Mink and their pelts	836	Worms — *Refer to information sheet*	857
Other goats	848	Rabbits and their pelts	851	All other livestock — *Specify*	860
Mules, burros, and donkeys	833	Chinchillas and their pelts	854		

5. Livestock or animal products *(Enter name and code from "List B" below.)* Name ____ Code ____	Total quantity sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
	1 Pounds — OR — 2 Gallons	1 2 $	

List B

Name	Code	Name	Code
Mohair sold	884	Honey sold	868
Goat milk sold	888	Other livestock products — *Specify*	870

6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name ____ Code ____	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
	/10	1 Pounds — OR — 3 Number	2 $	

List C

Name	Code	Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and baitfish	880	Other fish — *Specify*	884	Other aquaculture products — *Specify*	888
Trout	876						

If more space is needed, use separate sheet of paper.

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? *(Include poultry grown for others on a contract basis.)*

S16 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	☐	892	893
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)*	☐	896	897
3. BROILERS, fryers, and other meat type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Exclude breeders)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ____ Code ____			1
Poultry name ____ Code ____			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	908	Pheasants	910	All other poultry — *Specify*	914

6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* ____	None ☐	Number 916
7. Incubator egg capacity on December 31, 1982	☐	917

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	None	Gross value of sales Dollars	Gross value of sales Cents
	☐	918 $	

SECTION 17 S17

■ **GOVERNMENT CCC LOANS**

1. Amount received in 1982 from Government CCC loans for — *(Include regular and reserve loans, even if redeemed or forfeited)*	None	Dollars 799 $	Cents
a. Corn, sorghum, barley, and oats	☐		
b. Wheat	☐	800 $	
c. Cotton	☐	801 $	
d. Soybeans, peanuts, rye, rice, tobacco, and honey	☐	802 $	

■ **MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES**

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc.	None ☐	919 $	

Specify kind of work done ____

SECTION 18 During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

S18 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 19*

1. What was the gross value of these direct sales?	None ☐	Dollars 920 $	Cents

Specify products sold — vegetables, eggs, etc. ____

SECTION 19 TYPE OF ORGANIZATION

S19

Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19.*

921

- FAMILY or INDIVIDUAL operation — *(Exclude partnership and corporation)* ☐ 1 — *Go to section 21*
- PARTNERSHIP operation — *Include family partnerships* ☐ 2 — *Go to section 21*
- INCORPORATED UNDER STATE LAW ☐ 3 — *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. ☐ 4 — *Specify below then go to section 21*

Specify ____

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, Section 20.*

S20

922

1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, Section 21.*

S21

923

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 1 ☐ Yes 2 ☐ No

928

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together.* 1 ☐ Farming 2 ☐ Other or ranching

929

3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1982? *Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)*
1 ☐ None
2 ☐ 1–49 days
3 ☐ 50–99 days
4 ☐ 100–149 days
5 ☐ 150–199 days
6 ☐ 200 days or more

060

4. In what year did the operator (or senior partner) begin to operate any part of this place? ____ Year

925

5. AGE of operator (senior partner or person in charge) ____ Years old

924

6. RACE of operator (senior partner or person in charge)
1 ☐ White
2 ☐ Negro or Black
3 ☐ American Indian
4 ☐ Asian or Pacific Islander
9 ☐ Other — *Specify* ____

926

7. SEX of operator (senior partner or person in charge) 1 ☐ Male 2 ☐ Female

827

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 1 ☐ Yes 2 ☐ No

(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

SECTION 22 — Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?

S22

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 23*

	None	Acres fertilized
1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	☐	932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	☐	933

	None	Dollars	Cents
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6.*	☐	988 $	

	None	Tons of lime	Acres limed
4. LIME — tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)*	☐	934	935

SECTION 23 — Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?

S23

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Number of acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. **Insects** on crops, including hay	☐	936
b. **Nematodes** in crops	☐	937
c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass, or brush** in crops and pasture *Include both pre-emergence and post emergence*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

	None	Dollars	Cents
3. Agricultural chemicals purchased—insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6.*	☐	989 $	

SECTION 24 — Was there any INTEREST EXPENSE for the farm business in 1982? *Refer to the INFORMATION SHEET, Section 24.*

S24 941

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 25*

	Dollars	Cents
1. How much interest was paid on all debts for the farm business in 1982?	942 $	

SECTION 25 — MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)

S25

- **Value of ALL machinery and equipment on this place, December 31, 1982**

	Estimated market value Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	

- **SELECTED machinery and equipment on this place, December 31, 1982.** ***(Report only if used in 1981 or 1982.)***

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? *(Number)*
2. Automobiles	☐	944	945
3. Motortrucks — *Include pickups*	☐	946	947
4. Wheel tractors other than garden tractors and motor tillers	☐	948	949
5. Grain and bean combines, self-propelled only	☐	950	951
6. Corn heads for combines	☐	952	953
7. Cotton pickers and strippers	☐	956	957
8. Mower conditioners	☐	958	959
9. Pickup balers — *Include rectangle and round balers*	☐	960	961
10. Field forage harvesters, shear bar or flywheel type	☐	962	963

SECTION 26 — EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

	None	Expenditures Dollars	Cents	Storage capacity on this place None	Capacity in gallons
1. Gasoline and gasohol for the farm business	☐	966 $		967 ☐	968
2. Diesel fuel for the farm business	☐	969 $		970 ☐	971
3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)	☐	972 $		973 ☐	974
4. Fuel oil and kerosene for the farm business	☐	975 $		976 ☐	977
5. Natural gas for the farm business	☐	978 $			
6. Motor oil and grease for the farm business	☐	979 $			
7. Electricity for the farm business	☐	980 $			
8. Other — coal, wood, coke, etc.	☐	981 $			

SECTION 27 — SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982

S27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

	None	Selected expenditures Dollars	Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	982 $	
2. **Total feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	983 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)*	None ☐	Tons 984	Tenths	Dollars 985 $	Cents
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased*	☐	987 $	
4. **Hired farm or ranch labor** *(See Information Sheet)*	☐	990 $	

	None	Number of workers
a. Of the hired workers, including paid family workers, how many —		
(1) Worked 150 days or more?	☐	991
(2) Worked less than 150 days?	☐	992

5. **Contract labor** — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	993 $	
6. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning).*	☐	994 $	

SECTION 28 — ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

S26

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	996 $	
2. All land rented or leased FROM OTHERS	☐	997 $	
3. All land rented or leased TO OTHERS	☐	998 $	

SECTION 29 — PERSON COMPLETING THIS REPORT — *Please print*

Name	999 Date
Telephone →	Area code / Number

FORM 82 A0311 (2 12 82)

FORM 82-A01(I)
12 12 82

U S DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET
1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique census file number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records

3. If You No Longer Farm

If you had agricultural operations **at any time during 1982**, please report all agricultural activity during the year Report all land on your census form that you owned or rented Also, report your 1982 crop and livestock production and 1982 sales

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records In our efforts to make the census as complete as possible, we obtained lists from various sources We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production

8. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separete report forms should be completed for each individual operation

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate " Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner [provide name] has completed a report for the partnership (provide partnership name) "

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place "

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE

How to Enter Your Response

If you do not have exact figures, give your best estimate

Enter your replies in the proper spaces, on the correct line, and in the units requested, i.e , dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper

All dollar figures may be entered in whole dollars CENTS ARE NOT REQUIRED

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10

The census report form is being used throughout the entire United States Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

Your answers to this section will determine the land **("Acres In This Place")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not Include all land that you owned or rented during 1982 even if only for part of the year Exclude any unrelated residential or commercial land

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land

Report all land in section 1 in whole acres

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision

INCLUDE in item 2

a. Land for agricultural use that you rented from others for cash
b. Land you worked on a share basis (crop or livestock)
c. Land owned by someone else that you used rent-free
d. Federal, State Indian Reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2

Land used on a per head or animal unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest, or Indian Reservation permit land If you had any of these permits, mark "yes" to item 7

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2 A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3

a. Owned land rented to others for cash or a share of crops or livestock
b. Land you rented from someone and then subleased to someone else
c. Land worked for you by someone for a share of crops or livestock
d. Land which you allowed others to use rent-free

Item 4 — Acres In This Place — This figure will show the total of all land you operated at any time in 1982 To determine **"Acres In This Place"** ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others item 1 + item 2 − item 3 = item 4 It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

If item 4 ("Acres In This Place") is "0" end:

a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report
b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc. Mail form in return envelope.
c. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date Give name and address of current operator if known and return form.

Item 7 — Grazing Permits — In some states, government lends and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982

Acres harvested — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by " /10" in the reporting box, such as for potatoes

Quantity harvested — The units of measure on the report form are those most commonly used in your state If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested

Crop irrigation — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and preplant irrigation For any crop not irrigated, leave "Acres irrigated" blank.

How to Report Crops Harvested:

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state Do not write in figures or information for any other crops in these two sections.

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section, (2) enter crop name and code in the first two columns of the first available answer line in the section, (3) enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name

Example You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds Neither crop was irrigated You would enter the following in section 7:

Section 7 **Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?**

57 1 [X] YES *Complete this section*
2 [ ] NO — Go to section 8

From the list below enter crop name and code *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	682	20	543 6,000 Lbs	544
Red clover	671	30	1 8,400	2
			1	2
			1	2

Two or More Crops Harvested From the Same Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form

Example In 1982 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat

Correct entries	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans No irrigation was used Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10 (Land Use)

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only Report the total acreage of each vegetable crop harvested

Example In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again Both crops of lettuce were irrigated Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4 but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4

▶ **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not ba included, these acres should be included in section 10, item f "Cropland idla '

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for 8OTH the orchard and the interplanted crops harvested

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place ' in 1982, regardlass of the year they were harvested or who owned the land 8e sure to give gross values (before deducting expenses and taxes) Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold If the sale price or market value is not known, give your best estimate of the crops' market value when removed from ' this place "

Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services

DO NOT INCLUDE

a. Amount of government CCC loans received in 1982 in this section Report government CCC loans in section 17

b. Crops or crop products purchased from others and later resold

▶ **Section 10 — LAND USE**

The purpose of this section is to classify the **"Acres in This Piece"** you reported in section 1, item 4 by principal use in 1982 Do NOT include any acres you rented TO others (reported in section 1, item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, etc " (item 1c)

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a of this section

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a

Skip Row Planted Crops — Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f The acres that represent the planted rows should be reported as "Cropland harvested," item 1a

▶ **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place " (section 1, item 4) on December 31, 1982 Include all owned by you and any kept by you for others Include animals on unfenced lands National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis Animals in transit on December 31, 1982 or animals on short term pasture (such as wheat pasture or crop residue) on a per head or lease basis should be reported by the person who had control of the animals

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others Do not include animals quartered in feedlots which are not a part of "this place " Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS Such purchases and sales are considered "dealer" transactions, and are not included in this census

Number Sold — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services Do NOT report number sold for any livestock or poultry kept on another place

Animals Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place "

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

a. Cattle and calves sold for further feeding

b. Dairy cows fed only the usual dairy ration before being sold

c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.) If the sale price or market value is not known, give your best estimate of their market value when they left "this place " Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982 Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982 If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place

▶ **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

Items 1 through 4 — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982 Indicate number sold and the gross value of sales for the number sold in 1982 In item 4, specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16

If "Inventory ' or "Sold" is in units other than "Number" (such as pounds, packages, etc), indicate the unit

If you own colonies or hives of BEES — report all bee and honey operations conducted by you regardless of where the hives were kept most of the year (Report hives in item 2 and honey, beeswax, or pollen in item 5)

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4 "Inventory " and in pounds in item 4, "Number sold "

Item 5 — Sales of Animal Specialty Products — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list 8, the quantity sold, and the gross value of sales in 1982 If sold in units other than pounds or gallons, please indicate unit

Item 6 — Fish and Aquaculture Products — Report water surface acres (estimate, if necassary) used for raising fish or other aquaculture products FOR SALE.

▶ **Section 18 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others

▶ **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982 Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program

▶ **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual Includes family operations that are not incorporated and not operated under a partnership agreement

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal antity or artificial person created under the laws of a state to carry on a business This definition does not include cooperatives Also complete section 20

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian Reservation, institution run by a governmental or religious entity, etc

▶ **Section 20 — CORPORATE STRUCTURE**

This section is to be answered by corporations only Answer both items A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage

▶ **Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form

For Individual or Family Operation — Complete this section for the operator

For Partnership Operations — Answer all items except 2 for the "Senior Partner " The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner " For item 2 (Principal Occupation) consider all members of the partnership together Please include as "farming" worktime at all types of agricultural enterprises, including work at greanhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis If the operator returned to a place previously operated, report the year operations were resumed

▶ **Section 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982 If any acreage was fertilized or limed more than once, report acras ONLY ONCE in each item Report expense for commercial fertilizer purchased, excluding lime, in item 3

▶ **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business

INCLUDE interest or finance charges on

a. Mortgage loans for land and buildings in "this place"
b. Machinery, tractors, trucks, and other equipment
c. Fertilizer, feed, seed, etc
d. Livestock, poultry, breeding stock
e. Funds borrowed to replenish or provide working capital
f. Interest paid on CCC loans

DO NOT INCLUDE

a. Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds or feed mills providing services to others

b. Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place

▶ **Section 25 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value

▶ **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place Also include expenses incurred even if payment was not made in 1982 Please give estimates if you do not know the exact figures For livestock or poultry grown under contract or fed on a custom basis on ' this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities)

Hired Labor — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included 8e sure any salary paid to a hired manager is part of your total figure

Contract Labor — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc Include the expense of items considered primarily machine work in customwork, item 6

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
A		
Abnormal farms	6, 11, 49	3
Acreage reduction program	44–50	1
Age of operator	5, 6, 44–50	5, 16
Agricultural products sold, market value	3, 6, 11, 15, 44–50	3, 16
Agricultural services income	12, 44–50	10
Alfalfa hay	40, 41, 44–50	15, 16, 26
Alfalfa seed	40, 41	26
Almonds	42, 44–50	28
Angora goats	38	18
Apples	42, 44–50	28
Apricots	–	28
Aquacultural products	–	21
Artichokes	–	27
Asparagus	–	27
Assets, value	1, 3, 13, 15, 17, 44–50	1, 8, 16
Austrian winter peas	–	26
Automobiles	14, 44–50	8
Avocados	42	28
B		
Bahia grass seed	–	26
Bait and tropical fish sales	–	21
Balers, pickup	14, 44–50	8
Bananas	42	28
Barley for grain	40, 41, 44–50	15, 16, 24
Beans, castor	–	31
Beans, dry edible	41, 44–50	15, 16, 25
Beans, dry lima	–	25
Beans, green lima	41	27
Beans, snap (bush and pole)	41, 44–50	27
Beans, soybeans	39–41, 44–50	15, 16, 25
Bedding plants	43	30
Beef cows	17, 22, 26, 44–50	11, 16
Bees, colonies	38	20
Beets, sugar	40, 41, 44–50	15, 16, 25
Beets, table	–	27
Bentgrass seed	–	26
Bermuda grass seed	–	26
Berries	39, 41, 44–50	29
Birdsfoot trefoil seed	–	26
Blackberries	–	29
Black operators and other races	5, 6, 44–50	32–34
Blueberries	41	29
Bluegrass seed, Kentucky	41	26
B–Con.		
Boysenberries	–	29
Broccoli	–	27
Broilers	17–20, 44–50	14, 16
Bromegrass seed	–	26
Broomcorn	–	31
Brussels sprouts	–	27
Buckwheat	–	24
Bulbs	43	30
Bulls, bull calves, steers, and steer calves	22, 24–27, 44–50	11, 16
Burros, donkeys, and mules	38	23
C		
Cabbage	–	27
Cantaloups	–	27
Carrots	–	27
Castor beans	–	31
Catfish sales	–	21
Cattle and calves	3, 17, 22–28, 44–50	11, 16
Cattle and calves sales, value	11, 17, 23–28, 44–50	3, 11, 16
Cauliflower	–	27
Celery	–	27
Chemicals, expenses	3, 7, 16, 44–50	6, 16
Chemicals used	16, 44–50	7
Cherries	42, 44–50	28
Chickens 3 months old or older	17, 18, 20, 44–50	14
Chicory	–	27
Chinchillas and their pelts	38	23
Chinese cabbage	–	27
Chinese or ming peas	–	27
Citrus fruit	42, 44–50	28
Clover seed	–	26
Clover seed, red	–	26
Coal, wood, coke, etc., expenses	8, 44–50	6
Coffee	42	28
Collards	–	27
Colonies of bees	38	20
Combines, grain and bean	14, 44–50	8, 16
Commercially mixed formula feed purchased	7, 44–50	6, 16
Commodity Credit Corporation loans	6, 12, 44–50	10
Contract labor expenses	3, 7, 44–50	6, 16
Corn, field	39–41, 44–50	15, 16, 24, 31
Corn for grain sales, value	11, 44–50	3, 16
Corn heads for combines	14, 44–50	8

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
C–Con.		
Corn, sweet	41, 44–50	27
Corn, sweet, for seed	–	31
Corporation, family held	5, 6, 44–50	5, 16
Corporation, nonfamily held	5, 6, 44–50	5, 16
Corporation, type of organization	5	–
Cotton	39–41, 44–50	15, 16, 25
Cotton sales, value	11, 44–50	3, 16
Cottonpickers and strippers	14, 44–50	8
Cowpeas for dry peas	–	25
Cowpeas, green	–	27
Cows and heifers that had calved	17, 22, 24–27, 44–50	11, 16
Cranberries	41	29
Cropland for cover crops, legumes, and soil-improvement grasses	1, 44–50	1
Cropland harvested	1–6, 39, 44–50	1, 2, 4, 5, 16
Cropland harvested, irrigated	2, 3, 44–50	2
Cropland idle	1, 44–50	1
Cropland in cultivated summer fallow	1, 44–50	1
Cropland on which all crops failed	1, 44–50	1
Cropland pastured	1, 44–50	1
Cropland total	1–3, 44–50	1, 16
Crops, farms reporting, acres, production	39–50	15, 16, 24–31
Cucumbers	41	27
Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44–50	6, 16
Customwork, machine work, and other agricultural services, income	12, 44–50	10
D		
Daikon	–	27
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16
Dairy products sales, value	11, 27, 44–50	3, 11, 16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	8, 9, 44–50	6
Diesel fuel storage capacity	9	6
Dill for oil	–	31
Direct sales income	6, 12, 44–50	10
Disease control in crops and orchards	16, 44–50	7
Donkeys, burros, and mules	38	23
D–Con.		
Ducks	–	22
Ducks, geese, and other poultry	18	14
E		
Eggplant	–	27
Electricity expenses	8, 44–50	6
Emmer and spelt	–	24
Endive	–	27
Energy expenses	7, 8, 44–50	6, 16
Equipment and machinery	3, 13, 14, 44–50	8, 16
Escarole	–	27
Ewes 1 year old or older	35–37, 44–50	13
Expenses, selected farm production	3, 7–10, 44–50	6, 16
F		
Family held corporations	5, 6, 44–50	5, 16
Family or individual, type of organization	5, 6, 44–50	5, 16
Farms by age and principal occupation of operator	5, 6, 44–50	–
Farms by age and principal occupation of operator for farms with sales of less than $20,000	47	–
Farms by size of farm	4, 6, 44–50	4, 16
Farms by standard industrial classification	6, 15, 44–50	3, 16
Farms by tenure of operator	5, 6, 44–50	5, 16
Farms by type of organization	5, 6, 44–50	5, 16
Farms by value of agricultural products sold	11, 44–50	3, 16
Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Fattened cattle sales	23, 26, 28, 44–50	11, 16
Feed purchased	3, 7, 44–50	6, 16
Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Female operators	5, 6, 44–50	5
Fertilizer applied	16, 44–50	7
Fertilizer expenses	3, 7, 16, 44–50	6, 16
Fescue seed	–	26
Field seed crops	41	26
Figs	–	28
Filberts	42	28
Fish sales	–	21
Flaxseed	41, 44–50	24
Florist greens and flowers, cut	43	30
Flower and vegetable seeds	43	30

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
F—Con.		
Flowering and foliage plants	43	30
Flowers and florist greens, cut	43	30
Foliage and flowering plants	43	30
Forage harvesters	14, 44–50	8
Foxtail millet seed	–	26
Fruit crops	42	15, 16, 28
Fruits, nuts, and berries sales, value	11, 44–50	3, 16
Fuel expenses	8, 9, 44–50	6
Fuel oil expenses	8, 9, 44–50	6
Fuel oil storage	9	6
Full owners	5, 6, 44–50	5, 16, 33
G		
Garlic	–	27
Gas, natural, expenses	8, 44–50	6
Gasoline and other petroleum fuel and oil expenses	7–9, 44–50	6, 16
Gasoline expenses	8, 9, 44–50	6
Gasoline storage	9	6
Geese	–	22
Geese, ducks, and other poultry	18	14
Ginger root	–	31
Goat milk sales	38	17
Goats	38, 44–50	23
Goats, Angora	38	18
Goats, milk	38	17
Goats, other	38	23
Grain hay	40, 41	26
Grain sales, value	11, 44–50	3, 16
Grains	41, 44–50	24
Grapefruit	42	28
Grapes	42, 44–50	28
Grass silage, haylage, and green chop hay	40, 41, 44–50	26
Green chop hay, grass silage, haylage	40, 41, 44–50	26
Greenhouse products	39, 43	30
Greenhouse vegetables	43	30
Guar	–	31
Guavas	42	28
H		
Hay crops	39–41, 44–50	26
Hay, silage, and field seeds sales, value	11, 44–50	3, 16
Haylage, grass silage, and green chop hay	40, 41, 44–50	26
Hazelnuts	–	28
Heifers and heifer calves	22, 24–27, 44–50	11, 16
H—Con.		
Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Herbs	–	31
Hired farm labor expenses	3, 7, 10, 44–50	6, 9, 16
Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Hogs, litters farrowed	31, 34, 44–50	12
Honey sales	38	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	–	31
Horses and ponies	17, 38, 44–50	13
I		
Income from direct sales	6, 12, 44–50	10
Income from machine work, customwork, and other agricultural services	12, 44–50	10
Individual or family, type of organization	5, 6, 44–50	5, 16
Insects, chemical control	16, 44–50	7
Interest expense	3, 7, 44–50	6, 16
Irish potatoes	39–41, 44–50	15, 16, 25
Irrigated farms and acres	1–4, 44–50	2, 16
Irrigation water source	2	2
K		
Kale	–	27
Kenaf	–	31
Kentucky bluegrass seed	–	26
Kerosene and fuel oil expenses	8, 9, 44–50	6
Kiwifruit	–	28
Kumquats	–	28
L		
Labor	3, 7, 10, 44–50	6, 9, 16
Land and buildings, value	1, 3, 44–50	1, 16
Land in farms	1–6, 44–50	1, 4, 5, 16
Land owned	44–50	–
Land rented from others	44–50	–
Land rented to others	44–50	–
Land set aside in federal farm programs	44–50	1
Land use	1, 3, 4, 44–50	1
Lemons	42	28
Lentils	41	25
Lespedeza seed	–	26

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
L—Con.		
Lettuce and romaine	41	27
Lima beans, dry	–	25
Lima beans, green	41	27
Lime applied	16, 44–50	7
Limes	–	28
Litters farrowed	31, 34, 44–50	12
Livestock and livestock products sold	11, 17, 44–50	3, 16
Livestock and poultry	17	–
Livestock and poultry purchased	7, 44–50	6, 16
Livestock, poultry, and their products sales, value	3, 6, 11, 17, 44–50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44–50	10, 36
Loganberries	–	29
Lotus root	–	31
LP gas, butane, propane expenses	8, 9, 44–50	6
LP gas, butane, propane, storage capacity	9	6
M		
Macadamia nuts	42	28
Machine hire, rental of machinery and equipment, and customwork expenses	7, 44–50	6, 16
Machine work, customwork, and other agricultural services, income	12, 44–50	10
Machinery and equipment	3, 13, 14, 44–50	8, 16
Male operators	5, 6, 44–50	5
Mangoes	–	28
Melons	–	27
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16
Milk goats	38	17
Millet, proso	–	24
Millet seed, foxtail	–	26
Mink and their pelts	38	19
Mint for oil	–	31
Mohair sales	38	18
Motor oil and grease expenses	8, 44–50	6
Motortrucks, including pickups	14, 44–50	8, 16
Mower conditioners	14, 44–50	8
Mules, burros, and donkeys	38	23
Mungbeans for beans	–	31
Mushrooms	43	30
Mustard cabbage	–	27
Mustard greens	–	27
Mustard seed	–	24
N		
Natural gas expenses	8, 44–50	8
Nectarines	–	28
Nematode control in crops	16, 44–50	7
Nonfamily held corporations	5, 6, 44–50	5, 16
Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Nursery and greenhouse products	39, 43	30
Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Nursery products—shrubs, trees, etc.	43	30
O		
Oat sales, value	11, 44–50	3,16
Oats for grain	40, 41	15, 16, 24
Occupation of operator	5, 6, 44–50	5, 16
Off-farm work by operator	5, 6, 44–50	5, 16
Okra	–	27
Olives	–	28
Onions, dry and green	41	27
Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44–50	5, 16
Oranges	42	28
Orchardgrass seed	–	26
Orchards	39–42	15, 16, 28
Organization of farm	5, 6, 44–50	5, 16
Other field crops sales, value	11, 44–50	3, 16
Other grains sales, value	11, 44–50	3, 16
Other livestock and livestock products sales, value	11, 38, 44–50	3, 16
Other poultry	–	22
Owned land	44–50	–
P		
Papayas	42	28
Parsley	–	27
Part owners	5, 6, 44–50	5, 16, 33
Partnership, type of organization	5, 6, 44–50	5, 16
Passion fruit	–	28
Pastureland and grazing land	1–3, 44–50	1
Pastureland and other land irrigated	2, 44–50	2
Payroll and employment	10, 44–50	9, 16
Peaches	42, 44–50	28
Peanuts for nuts	39–41, 44–50	15, 16, 25
Pears	42	28
Peas, Austrian winter	–	26
Peas, Chinese or ming	–	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
P—Con.		
Peas, dry edible	41	25
Peas, green	41, 44–50	27
Pecans	42, 44–50	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	7, 8, 44–50	6, 16
Pheasants	–	22
Pickup balers	14, 44–50	8
Pigeons or squab	–	22
Pimientos	–	27
Pineapples	39, 41, 44–50	31
Pistachios	–	28
Plums	42	28
Pomegranates	–	28
Ponies and horses	17, 38, 44–50	13
Popcorn	41	24
Potatoes, Irish	39–41, 44–50	15, 16, 25
Potatoes, sweet	39, 41, 44–50	25
Poultry and poultry products sales, value	3, 11, 17, 20, 44–50	3, 14, 16
Poultry hatched	–	22
Principal occupation of operator	5, 6, 44–50	5, 16
Production expenses	3, 7–10, 44–50	6, 16
Proso millet	–	24
Prunes	42	28
Pullets	19, 20, 44–50	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	38	23
Race of operator	6, 44–50	34
Radishes	–	27
Rangeland	1, 44–50	1
Rapeseed	–	31
Raspberries	41	29
Red clover seed	41	26
Redtop seed	–	26
Residence of operator	5, 6, 44–50	5, 16
Rhubarb	–	27
Rice	40, 41, 44–50	15, 16, 24
Romaine and lettuce	41	27
Rye for grain	41, 44–50	24
Ryegrass seed	–	15, 16, 26
S		
Safflower	–	24
Sales of agricultural products	3, 6, 11, 15, 44–50	3, 16
S—Con.		
Salt hay	–	31
Seeds, bulbs, plants, and trees purchased	3, 7, 44–50	6
Set aside programs, acreage	44–50	1
Sex of operator	5, 6, 44–50	5
Shallots	–	27
Sheep and lambs	3, 17, 35–37, 44–50	13, 16
Sheep and lambs shorn	35–37, 44–50	13
Sheep, lambs, and wool sales, value	11, 17, 35–37, 44–50	3, 13, 16
Size of farm, average	1, 44–50	1, 16
Small grain hay	40, 41	26
Snap beans, bush and pole	41, 44–50	27
Sod	43	30
Sorghum	39, 41, 44–50	15, 16, 24
Sorghum for grain sales, value	11, 44–50	3, 16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	39, 41, 44–50	15, 16, 25
Soybeans sales, value	11, 44–50	3, 16
Spanish origin, operators of	5, 6, 44–50	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	6, 15, 44–50	3, 16
Steers, steer calves, bulls, and bull calves	22, 24–27, 44–50	11, 16
Storage, selected petroleum	9	6
Strawberries	40, 41	29
Sudangrass seed	–	26
Sugar beets	40, 41, 44–50	15, 16, 25
Sugarcane	39–41, 44–50	15, 16, 25
Sunflower seed	41, 44–50	24
Sweet corn	41, 44–50	27
Sweet corn for seed	–	31
Sweetpotatoes	39, 41, 44–50	25
T		
Tame dry hay	40, 41, 44–50	15, 16, 26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Tenant operated farms	5, 6, 44–50	5, 16, 33
Tenure of operator	5, 6, 44–50	5, 16, 33
Timothy seed	–	26
Tobacco	39–41, 44–50	15, 16, 25
Tobacco sales, value	11, 44–50	3, 16
Tomatoes	41, 44–50	27
Tractors, wheel	14, 44–50	8, 16

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
T—Con.		
Triticale	–	24
Tropical and baitfish sales	–	21
Trout sales	–	21
Trucks, including pickups	14, 44–50	8, 16
Turkeys	17, 18, 21, 44–50	14
Turnip greens	–	27
Turnips	–	27
Type of farm	6, 15, 44–50	3, 16
Type of organization	5, 6, 44–50	5, 16
V		
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16
Value of land and buildings	1, 3, 15, 44–50	1, 16
Value of machinery and equipment	3, 13, 15, 44–50	8, 16
Vegetable and flower seeds	43	30
Vegetables, greenhouse	43	30
Vegetables harvested for sale	39–41, 44–50	15, 16, 27
V—Con.		
Vegetables, sweet corn, and melons sales, value	11, 44–50	3, 16
Vetch seed	–	26
W		
Wages paid to farm workers	3, 7, 10, 44–50	6, 9, 16
Walnuts, English	42, 44–50	28
Watercress	–	27
Watermelons	41	27
Weeds, chemical control	16, 44–50	7
Wheat for grain	39–41, 44–50	15, 16, 24
Wheat sales, value	11, 44-50	3, 16
Wheatgrass seed	–	26
Wheel tractors	14, 44–50	8, 16
Wild hay	41, 44–50	26
Wild rice	–	24
Woodland	1, 44–50	1
Wool, pounds shorn	35–37, 44–50	13
Work off-farm by operator	5, 6, 44–50	5, 16
Workers on farms	10, 44–50	9
Worms	38	23
Wormseed oil	–	31

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PUBLICATION PROGRAM

Preliminary and final results of the 1982 Census of Agriculture are being published in a series of reports which provide data for each county, and State and for the United States, Puerto Rico, Guam, and the Virgin Islands of the United States. The publications include statistics on number of farms; land in farms; farm and farm operator characteristics; livestock, poultry, and their products; crop production and value; selected expenditures; irrigation; and standard industrial classification of farms.

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